



# MID-MICHIGAN DISTRICT HEALTH DEPARTMENT

An Accredited Local Public Health Department

[www.mmdhd.org](http://www.mmdhd.org)

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**MARK W. (MARCUS) CHEATHAM**  
Health Officer

**ROBERT GRAHAM, DO, MPH, FAAFP**  
Medical Director



**BOARD OF HEALTH**  
George Bailey  
Bruce DeLong  
Betty Kellenberger  
Tom Lindeman  
Laura McCollum  
Ken Mitchell

## BOARD OF HEALTH REGULAR MEETING

At

Mid-Michigan District Health Department  
Clinton County Branch Office  
Saint Johns, Michigan

Wednesday, February 25, 2015  
10:00 AM

### AGENDA

*We take action to assure the health and well being of our community and the environment  
by responding to public health needs and providing a broad spectrum  
of prevention and educational services.*

### Pledge of Allegiance

- A. AGENDA NOTES, REVIEW, AND REVISIONS: 3
  - 1.
- B. CONSENT ITEMS:
  - 1. Meeting Minutes
    - a. Michigan Association for Local Public Health (MALPH) Board of Directors Meeting held January 12, 2015 - **Attached.** 4
    - b. Mid-Michigan District Board of Health Regular Meeting held January 28, 2015 - **Attached.** 7
  - 2. Communications
    - a.
- C. PUBLIC COMMENTS:
- D. BRANCH OFFICE EMPLOYEES:
- E. COMMITTEE REPORTS:
  - 1. Finance Committee - Tom Lindeman, Chair
    - a. Mid-Michigan District Health Department's Monthly Balance Sheet, Revenue and Expenditure Report for January 2015 - **Attached.** 15
    - b. Mid-Michigan District Health Department's Expenses for January 24 through February 20, 2015 - **Attached.** 22
    - c. Update on Michigan Childhood Improvement Registry (MCIR) and Agency Postage

*Your Public Health Team,  
Connecting with our Communities to Achieve Healthier Outcomes.*

d. Cuts to Essential Local Public Health Services (ELPHS) - <b>Attached.</b>	34
2. Personnel Committee - Betty Kellenberger, Chair	
3. Program Committee - Laura McCollum, Chair	
4. Mid-Central Coordinating Committee - Tom Lindeman, Vice Chair	
F. MEDICAL DIRECTOR'S REPORT: Robert Graham, DO, MPH - <b>Attached.</b>	
1. Exercising Outdoors in Cold Weather	41
G. HEALTH OFFICER'S REPORT: Mark W. (Marcus) Cheatham, Ph.D.	
1. National Public Health Week, April 6-12, 2015; Healthiest Nation 2030: Let's Make America the Healthiest Nation in One Generation - <b>www.nphw.org</b> - <b>Attached.</b>	42
2. Pertussis (Whooping Cough) in Greenville Public Schools - <b>Attached.</b>	44
H. OLD BUSINESS:	
1. Public Health Accreditation Board (PHAB) Site Visit - Proposed Date: June 24-25, 2015	
2. Blood Lead Testing Program, <i>presentation by Andrea Tabor, Community Health and Education Director</i>	52
I. NEW BUSINESS:	
1. Emerging Issues	
a.	
J. LEGISLATIVE ACTION:	
1. Legislative Update - <b>Attached.</b>	69
K. INFORMATIONAL ITEMS: - <b>Attached.</b>	
1. Mid-Michigan District Board of Health Action Items, January 2015	70
2. Staffing Report	71
3. Google Flu Trends, <b><a href="https://www.google.org/flutrends/us/#US">https://www.google.org/flutrends/us/#US</a></b>	
L. RELATED NEWS ARTICLES AND LINKS:	
1. MMDHD News Articles Available Online at: <b><a href="http://www.mmdhd.org/boh-news-2015.html">http://www.mmdhd.org/boh-news-2015.html</a></b>	
2. "Community Reacts to Greenville Public School Policy for Whooping Cough", <i>Fox 17 West Michigan News</i> , February 6, 2015; <b><a href="http://fox17online.com/2015/02/06/community-reacts-to-greenville-public-school-policy-for-whooping-cough/">http://fox17online.com/2015/02/06/community-reacts-to-greenville-public-school-policy-for-whooping-cough/</a></b>	
3. "After 40 Years, Effect of Michigan's PBB Crisis Still Not Fully Known", <i>The Center for Michigan</i> , January 30, 2015; <b><a href="http://bridgemi.com/2015/01/after-40-years-effect-of-michigans-pbb-crisis-still-not-fully-known/">http://bridgemi.com/2015/01/after-40-years-effect-of-michigans-pbb-crisis-still-not-fully-known/</a></b>	
4. "Greenville High School Students Without Vaccinations Asked to Stay Home", <i>WOODTV 8</i> , February 4, 2015; <b><a href="http://woodtv.com/2015/02/04/greenville-h-s-student-diagnosed-with-whooping-cough/">http://woodtv.com/2015/02/04/greenville-h-s-student-diagnosed-with-whooping-cough/</a></b>	
5. "Greenville Student Diagnosed With Whooping Cough", <i>WZZM TV 13</i> , February 5, 2015; <b><a href="http://www.wzzm13.com/story/news/local/greenville/2015/02/05/greenville-student-whooping-cough/22922165/">http://www.wzzm13.com/story/news/local/greenville/2015/02/05/greenville-student-whooping-cough/22922165/</a></b> AND <b><a href="http://greenville.wzzm13.com/news/news/333383-greenville-student-diagnosed-whooping-cough">http://greenville.wzzm13.com/news/news/333383-greenville-student-diagnosed-whooping-cough</a></b>	
M. AGENCY NEWSLETTERS: - <b>None.</b>	



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## Board of Health Synopsis of Action Needed

Item A. 1.	<b>AGENDA NOTES, REVIEW, AND REVISIONS</b>
Motion to approve the Agenda as presented.	
Item B. 1. & 2.	<b>CONSENT ITEMS (MEETING MINUTES &amp; COMMUNICATIONS)</b>
Motion to accept and place on file Meeting Minutes B. 1. a. and b.	
Item E. 1. a.	<b>BALANCE SHEET, REVENUE AND EXPENDITURE REPORT</b>
Motion to approve and place on file the Balance Sheet, Revenue and Expenditure Report for January 2015.	
Item E. 1. b.	<b>EXPENSES FOR JANUARY 24 THROUGH FEBRUARY 20, 2015</b>
Motion to approve payment of the Mid-Michigan District Health Department's Expenses for January 24 through February 20, 2015, totaling \$397,240.37.	
Item F. 1.	<b>MEDICAL DIRECTOR'S REPORT, EXERCISING OUTDOORS IN COLD WEATHER</b>
Motion to adopt the BOH Monthly Healthy Living Recommendation for March as proposed.	
Item H. 1.	<b>PUBLIC HEALTH ACCREDITATION BOARD (PHAB) SITE VISIT – PROPOSED DATE: JUNE 24-25, 2015</b>
Motion to reschedule the location of the June 24 <sup>th</sup> regular Board of Health (BOH) meeting to the Administrative Offices in Stanton and reschedule the location of the July 22 <sup>nd</sup> regular BOH meeting to Gratiot Branch Office in Ithaca.	

**MICHIGAN ASSOCIATION FOR LOCAL PUBLIC HEALTH  
(MALPH)  
Board of Directors  
Meeting Minutes  
January 12, 2015**

**I. Call to Order**

The meeting was called to order at 9:10am by Lisa Stefanovsky, President.

**II. Roll Call**

A quorum was present.

*Jurisdictions Represented:* Allegan [Angelique Joynes], Barry-Eaton [Colette Scrimger], Bay [Joel Strasz], Benzie-Leelanau [Dodie Putney], Berrien [Mike Mortimore], Branch-Hillsdale-St. Joseph [Steve Todd], Calhoun [Jim Rutherford], Central Michigan [Steve Hall], Delta-Menominee [Mike Snyder], District 2 [Denise Bryan], District 10 [Linda VanGills], Grand Traverse [Wendy Trute], Huron [Gretchen Tenbusch], Ingham [Linda Vail], Ionia [Ken Bowen], Kent [Adam London], Lapeer [Stephanie Simmons], Lenawee [Martha Hall], Livingston [Dianne McCormick], Macomb [Bill Ridella], Midland [Mike Krecek], Mid-Michigan [Marcus Cheatham], Muskegon [Ken Kraus], Northwest Michigan [Linda Yaroch], Oakland [Kathy Forzley], Ottawa [Lisa Stefanovsky], Saginaw [John McKellar], Sanilac [Bryant Wilke], Shiawassee [Larry Johnson], Tuscola [Gretchen Tenbusch], Washtenaw [Ellen Rabinowitz]

*Others Present:* Jennifer Brassow,[Administrative Officers Forum], Chelsea Moxlow, [Behavioral Health Sciences Forum], Tony Drautz,[Environmental Health Forum], John Meyers,[Management Information Systems Forum], Ann Young, [Nurse Administrators Forum], Mark Miller, Martha Stanbury,[MDCH], Ed Dore,[PAA]

*Staff:* Meghan Swain, Jodie Fulk

**III. Approve Agenda**

Motion by C. Scrimger, support by M. Krecek to approve the agenda. Motion carried.

**IV. Approve Meeting Minutes**

Motion by K. Bowen, support by C. Scrimger to approve the December 8, 2014 minutes. Motion carried.

**V. Reports of Officers and Staff  
President**

L. Stefanovsky reported that MALPH has received \$1.9M (over three years) from the Michigan Health Endowment Fund (MHEF) to address immunizations including increase rates, decrease waivers, and overall system change for improved outcomes and to contain costs. The project is called “Sustaining Immunization Action” MALPH is waiting on the contract from MHEF to begin work. The executive committee will be meeting with the immunization section to keep moving the project forward.



She discussed the leadership meeting with MDCH including regionalization. At this time, MDCH is reporting that they are not interested in mandating regionalization; however, they want to start conversations about regional approaches, cross jurisdictional sharing and what does that look like, and it includes ongoing discussions on how to carry out their vision. They are not defining regionalization as consolidation. They are having discussions with the Upper Peninsula to begin reviewing options available. This will be an ongoing process for discussion.

L. Stefanovsky also addressed the Accreditation Efficiencies Committee including great recommendations but how will changes be incorporated? Right now, the State is adding Domain 9 – evaluation of all programs. MPHI is seeking improved participation in evaluation feedback and moving to an electronic format. She encourages health departments to provide meaningful feedback.

#### **Secretary/Treasurer**

M. Krecek reported on the financial reports. The MALPH budget continues to be in good shape. He thanked everyone for their ongoing financial support of MALPH. The list of those who have paid (and yet to pay) their dues is available. If you have not paid your dues, please do so. Motion by S. Todd, second by K. Bowen, to accept the financial reports. Motion carried.

#### **Executive Director**

As previously reported, MALPH received a \$1.9M grant from the MHEF and awaiting the contract to arrive to review, accept, sign, and begin the work. In addition, the State received the State Innovation Model implementation grant. A meeting has been scheduled with MAC, MDCH, and MALPH to discuss regionalization. M. Swain will be working with MAC to meet with the Governor's staff to discuss impact of regionalization as well. Legislation that did not pass: bed bugs (HB 5199, 5200, 5201), dogs on restaurant patios (HB 4335), mobile home parks (HB 5513), medical marijuana - provisioning centers (HB 4271, HB 5104), and low risk foods (SB 851). It is anticipated that all these bills will be re-introduced. SB 730, food allergy training and notification in restaurants did pass. The State's budget for FY2016 will be in serious deficit, since we are running into a deficit in this current budget year. It should not be expected that Essential Local Public Health Services will receive an increase in funding; therefore, the second talking point will be to leave us harmless. The Governor's State of the State is January 20, the State budget message will be February 11. Of course, transportation is a top priority, with the issue going to voters on the May 5 ballot.

#### **Lobbyist**

Nick Lyon has been made the interim director of Department of Human Services in conjunction with his role as director of MDCH. There are executive orders being drafted to merge the two departments. There will be a restructuring. The Medicaid rebid is aligned with the governor's prosperity regions. Budget projections show a shortfall for this current budget cycle. It is anticipated that the budget will not be passed until June, etc., awaiting the outcome of the gas tax initiative. Transportation funding is a priority;

however, a ballot question may be difficult to pass among voters. There is movement to reduce the income tax. John Walsh (former representative) has been named the new policy director under Snyder.

## **VI. Reports from State Departments**

### **A. Agriculture and Rural Development**

S. Walker reported that it does not appear that the MDARD will be taking any budget cuts this year. SB 851 (low risk foods) may be reintroduced, but there may be more department policy changes. Fee increase legislation did not pass, and they may pursue through the budget process. The new computer software, Ascela, is coming online. The department is committed to communicating with local health departments as the process moves forward.

### **B. Environmental Quality**

No report given at this time.

### **C. Community Health**

The Michigan Disease Surveillance System (MDSS) discussion has been reviewed by legal counsel, and it was determined that all health departments would have to participate, including signing a data use agreement. The department will continue to fund the work of a Robert Wood Johnson grant regarding cross jurisdictional sharing through the Health Innovation Fund. The WIC server was moved, causing interruptions in accessibility. It has since been returned to the old servers until the Department of Technology, Management, and Budget can secure connectivity. M. Miller recognized seven (7) health departments in Michigan who have received NACCHO's designation of Project Public Health Ready. Smoking complaint data is available. Immunization billing project could make available some dollars to local health departments. An email will be sent to health officers with some general dates. Nick Lyon has been appointed interim director of Department of Human Services and will most likely be permanent and include merging of two departments for integration between behavioral and physical health. The immunization waiver passed and started January 1. There is a lot of information that is being distributed to partners. There will be trainings on waivers, education, webinars, sample waiver forms, and frequently asked questions from citizens. Lorrie Cameron, state epidemiologist received a grant on the effects of climate change. If local health departments integrate into their health improvement plan scenarios of weather events to forecast disease burden, Lorrie can provide analysis. Expedited Partner Therapy passed. Guidance will be sought within the department and disseminated to local health departments.

## **VII. Public Comments/Announcements**

No announcements at this time.

## **VIII. Adjournment**

S. Simmons moved to adjourn the meeting at 11:42am.



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## BOARD OF HEALTH ORGANIZATIONAL MEETING

at

Mid-Michigan District Health Department  
Montcalm County Administrative Offices  
Stanton, Michigan

January 28, 2015  
10:00 a.m.

### MINUTES

**Members Present:** Tom Lindeman, Ken Mitchell, Bruce DeLong, Betty Kellenberger, George Bailey, Laura McCollum (*arrived at 10:11 a.m.*)

**Members Absent:** None

**Staff Present:** Mark W. (Marcus) Cheatham, Ph.D., Health Officer; Melissa Bowerman, Director of Administrative Services; Cindy Partlo, Board Secretary; Bob Gouin, Director of Environmental Health; and Andrea Tabor, Director of Community Health and Education

**Staff Excused:** Robert Graham, DO, MPH, FAAFP, Medical Director

**Guests:** None

Mark W. (Marcus) Cheatham, Health Officer called the Organizational Meeting of the Mid-Michigan District Board of Health (BOH) to order at 10:03 a.m., on Wednesday, January 28, 2015, at the Montcalm County Administrative Offices of the Mid-Michigan District Health Department, Stanton, Michigan.

The Pledge of Allegiance was led by M. Cheatham. Introductions were made.

#### A. AGENDA NOTES, REVIEW, AND REVISIONS:

M. Cheatham opened the Organizational Meeting by requesting any additions or revisions to the Agenda. He requested that New Business I. 1. through 6. be moved to the first order of business in order to conduct election of officers. Additionally, M. Cheatham stated that he would like to add Discussion of Regionalization as item H. 2. and Family Planning Lab Fees as item E. 1. c. to the Agenda.

**Motion made by T. Lindeman and seconded by B. Kellenberger to move New Business I. 1. through 6. to the first order of business in order to conduct election of officers. Motion carried.**

**Motion made by B. Kellenberger and seconded by G. Bailey to accept the Agenda as amended. Motion carried.**

**I. NEW BUSINESS:**

**1. Election of Officers for 2015:**

**a. Chairperson**

M. Cheatham requested nominations for Chairperson and indicated that the chairmanship usually rotates among the counties; therefore, it would be Clinton County's turn. B. Kellenberger nominated B. DeLong. T. Lindeman seconded the nomination.

**Motion made by T. Lindeman to close the nominations and cast a unanimous ballot for B. DeLong as Chairperson. Motion seconded by G. Bailey. Motion carried.**

M. Cheatham turned the meeting over to the Chairperson, B. DeLong.

**b. Vice Chairperson**

B. DeLong asked for nominations for Vice Chairperson. T. Lindeman nominated B. Kellenberger. Nomination seconded by K. Mitchell.

**Motion made by T. Lindeman to close the nominations and cast a unanimous ballot for B. Kellenberger as Vice Chairperson. Motion seconded by G. Bailey. Motion carried.**

**2. Appointment of Board of Health Secretary**

B. DeLong appointed the agency's Executive Confidential Administrative Assistant position as BOH Secretary and designated that position carry out the posting of public notices for the Board.

**Motion made by T. Lindeman and seconded by B. Kellenberger to appoint the Executive Confidential Administrative Assistant position as BOH Secretary and designate that position carry out the posting of public notices for the Board. Motion carried.**

**3. Appointment of Board of Health Standing Committee Chairpersons and Membership: Assignments for 2015**

**a. Finance Committee**

B. DeLong appointed T. Lindeman, B. DeLong, and G. Bailey to the Finance Committee. T. Lindeman will serve as Chairperson.

**b. Personnel Committee**

B. DeLong appointed B. Kellenberger, L. McCollum, and K. Mitchell to the Personnel Committee. B. Kellenberger will serve as Chairperson.

c. Program Committee

B. DeLong appointed B. DeLong, T. Lindeman, and L. McCollum to the Program Committee. L. McCollum will serve as Chairperson.

**Motion made by B. Kellenberger and seconded by G. Bailey to accept the standing committee appointments for 2015. Motion carried.**

4. Appointment of Board of Health Representatives to External Organizations and Associations - Assignments for 2015

a. Mid-Central Coordinating Committee

B. DeLong appointed T. Lindeman, L. McCollum, and K. Mitchell to the Mid-Central Coordinating Committee.

b. Michigan Association for Local Public Health (MALPH)

B. DeLong appointed M. Cheatham (as primary) and G. Bailey (as alternate) to the MALPH.

**Motion made by T. Lindeman and seconded by G. Bailey to accept the external committee appointments for 2015. Motion carried.**

5. Appointment of Board of Health Representatives to Internal Committees for 2015

a. Quality Vision Action Team (QVAT)

B. DeLong appointed B. Kellenberger to the QVAT.

**Motion made by B. Kellenberger and seconded by G. Bailey to accept the internal committee appointments. Motion carried.**

6. Adoption of Proposed 2015 Board of Health Regular Meeting Schedule

M. Cheatham stated that the April meeting conflicted with the Day at the Capitol. He explained the event stating that the County Health Rankings are reviewed and commissioners meet with legislators to lobby for public health. After discussion, T. Lindeman suggested moving the April meeting to April 29, 2015 to accommodate attendance at the Day at the Capitol. C. Partlo mentioned that last year, there was a conflict with the March meeting and the Michigan Association of Counties (MAC) annual conference. After checking the MAC website, it was determined there was not a conflict.

**Motion made by T. Lindeman and seconded by G. Bailey to approve the 2015 BOH Regular Meeting Schedule as amended. Motion carried.**

B. CONSENT ITEMS:

1. Meeting Minutes

a. Michigan Association for Local Public Health (MALPH) Board of Directors Meeting held December 8, 2014

- b. Mid-Michigan District Board of Health Regular Meeting held December 17, 2014

L. McCollum indicated that the December 17, 2014 minutes had an error. She stated she was not present at the time the pledge was said to lead it as reflected in the minutes. C. Partlo indicated that she would make the change in the minutes.

**Motion made by B. Kellenberger and seconded by K. Mitchell to accept and place Meeting Minutes, B. 1. a., and the correct Minutes dated December 17, 2014, item b. on file. Motion carried.**

## 2. Communications

- a. Letter dated December 17, 2014 from Carol A. Vernon, Gratiot County Clerk to Mid-Michigan District Board of Health regarding Board of Health appointments for 2015 and Gratiot County Commissioners
- b. Letter dated January 9, 2015 to Marcus Cheatham from Chris Hyzer, Montcalm County Controller/Administrator regarding Montcalm County appointments to the Board of Health
- c. Email message dated January 5, 2015 to Cindy Partlo from Penny Goerge, Executive Secretary, Clinton County regarding Clinton County appointments to the Board of Health
- d. Letter dated January 20, 2015 to Mid-Michigan District Board of Health from Abraham & Gaffney, P.C. regarding FY 13/14 audit engagement.

**Motion made by B. Kellenberger and seconded by G. Bailey to accept and place Communications, B. 2. a. through d. on file. Motion carried.**

C. PUBLIC COMMENTS: No comments.

D. BRANCH OFFICE EMPLOYEES: No comments.

## E. COMMITTEE REPORTS:

### 1. Finance Committee:

- a. Mid-Michigan District Health Department's Monthly Balance Sheet, Revenue and Expenditure Report for December 2014

M. Bowerman reviewed the Monthly Balance Sheet, Revenue and Expenditure Report for December 2014 stating that at this time of year, she was not concerned with variances as many revenue payments were seasonal and received later in the year. She provided an overview of several line items from the Revenue and Expenditure Report, including Deferred Revenue and Medicaid Cost-Based Reimbursement.

**Motion made by B. Kellenberger to approve and place on file the Mid-Michigan District Health Department's Monthly Balance Sheet, Revenue and Expenditure Report for December 2014. Motion seconded by K. Mitchell. Motion carried.**

- b. Mid-Michigan District Health Department's Expenses for December 13, 2015 – January 23, 2015

T. Lindeman had a question regarding Check no. 101351. M. Bowerman explained that the State processes all of the agency's blood lead tests. However, the State changed the process and contracted with a different lab that was now rejecting our claims. She explained that the lab delayed notifying us of the rejections; therefore, the agency had a large backlog of blood lead invoices to be paid. She explained that the agency collects the fee from the clients when the client has no insurance. K. Mitchell asked for more information regarding the blood lead program as he questioned the need for routine testing. To further clarify the program, M. Bowerman suggested that a presentation regarding blood lead could be given to the BOH at a future meeting.

T. Lindeman also asked about the cost of agency business cards. M. Bowerman indicated that she would check on the cost and the number of employee cards included in the order. She noted that she would also explore alternatives.

T. Lindeman also questioned the amount of banking fees. M. Bowerman stated that the banking fees were charged for online banking services. He requested the agency look into changing banks. He noted that he also discussed changing banks with the Montcalm County Treasurer and that Greenville banks have offered to come to Stanton on a daily basis to pick up the money. M. Bowerman stated that she would work with the Montcalm County Treasurer regarding a change of bank.

**Motion made by T. Lindeman to approve the Mid-Michigan District Health Department's Expenses for December 13, 2014 – January 23, 2015, totaling \$665,765.06. Motion seconded by B. Kellenberger. Motion carried.**

c. Family Planning Lab Fees

M. Bowerman stated that for the Sexually Transmitted Diseases (STD) and Family Planning (FP) programs, specimens are sent to Covenant Lab for testing. Covenant Labs recently adjusted their fees for 2015/16. She requested approval from the BOH to charge the fees as outline in the contract with Covenant, plus a 10% administrative fee, rather than requesting approval from the BOH each time fees were increased.

**Motion made by G. Bailey and seconded by B. Kellenberger to approve the STD and FP Lab Fees as charged to the agency annually, plus a 10% administrative fee. Motion carried.**

2. Personnel Committee – No report.

3. Program Committee – No report.

4. Mid-Central Coordinating Committee – No report.

F. MEDICAL DIRECTOR'S REPORT: Robert Graham, DO, MPH, FAAFP (*M. Cheatham provided the report in his absence*)

1. Fall Prevention

M. Cheatham indicated that he wrote the Medical Director's report regarding fall prevention in Dr. Graham's absence as he would like the monthly Board of Health Recommendations to be consistent. He stated that there were several recommendations for fall preventions:

- Exercise regularly. It is important that the exercises focus on increasing leg strength and improving balance, and that they get more challenging over time. Tai Chi programs are especially good.

- Ask their doctor or pharmacist to review their medicines—both prescription and over-the counter—to identify medicines that may cause side effects or interactions such as dizziness or drowsiness.
- Have their eyes checked by an eye doctor at least once a year and update their eyeglasses to maximize their vision.
- Avoid walking on snow and ice unless you wear shoes equipped with traction devices.
- Make their homes safer by reducing tripping hazards, adding grab bars inside and outside the tub or shower and next to the toilet, adding railings on both sides of stairways, and improving the lighting in their homes.
- Falls are often due to hazards that are easy to overlook but easy to fix. This checklist will help you find and fix those hazards in your home:

<http://www.cdc.gov/HomeandRecreationalSafety/Falls/CheckListForSafety.html>

He recommended the following be adopted as the Board of Health Monthly Healthy Living Recommendation for February:

*Have your home checked to be sure it is free of hazards that could cause falls.*

**Motion made by T. Lindeman and seconded by B. Kellenberger to approve the monthly Board of Health recommendation for February as proposed. Motion carried.**

G. HEALTH OFFICER'S REPORT: Mark W. (Marcus) Cheatham, Ph.D., Health Officer.

1. Quarterly Service Report, First Quarter FY 14/15 (October 1, 2014 through December 31, 2014)

M. Cheatham explained the Quarterly Service Report and reviewed program numbers, as well as division reports for Community Health and Education and Environmental Health for the first quarter of FY 14/15.

H. OLD BUSINESS:

1. Revised Total Coliform Rule: A Quick Reference Guide

M. Cheatham stated that the document was provided for information only.

2. Discussion of Regionalization

M. Cheatham provided background regarding regionalization. He stated that in February, the Michigan Association of Counties (MAC) will hear a proposal from the State regarding regionalization. He indicated that local health departments, legislators, and Board Commissioners would negotiate to determine what region their local health department would best fit in. He displayed a map of Michigan's proposed regions showing each county in our district located in a different region. M. Cheatham stated that the Public Health Code would need to be changed by an act of the legislature. He indicated that he wanted to inform County Commissioners regarding regionalization and asked L. McCollum when it would be a good time to speak to Gratiot County Commissioners. She indicated that any of the meetings in February would be good timing. M. Cheatham stated that C. Hyzer discussed regionalization with the Montcalm County Chair. M. Cheatham commented that Clinton County seemed to fit better in the Eaton/Ingham region #7 than the other counties in their proposed regions. He asked B. DeLong to speak with Robert Showers, Clinton County Board Chair regarding regionalization.



I. NEW BUSINESS:

7. Emerging Issues

M. Cheatham stated that currently there were 100 cases of measles in the U.S.; one of those cases was in Michigan.

J. LEGISLATIVE ACTION: – None.

K. INFORMATIONAL ITEMS:

1. Mid-Michigan District Board of Health Action Items, December 2014
2. Influenza-like Illness Cases Reported to the Mid-Michigan District Health Department, Week Ending January 11, 2014 (Week 2)
3. Percentage of Visits for Influenza-like Illness (ILI) Reported by the US Outpatient Influenza-like Illness Surveillance Network (ILINet): Michigan, Selected Seasons
4. Staffing Report

M. Cheatham reviewed current influenza trends noting that the flu season had peaked and activity was decreasing. He stated that Board members could use Google flu trends to search current flu data. He noted that it was not too late to get a flu shot.

M. Cheatham also reviewed the agency's staffing report.

L. RELATED NEWS ARTICLES AND LINKS:

1. MMDHD News Articles available online at [www.mmdhd.org](http://www.mmdhd.org)
2. "Maintaining Septic Systems Can Help Community Residents Save Money and protect Local Waters and Public Health", *The Water We Drink: Free Articles for Your Publication* – [www.nesc.wvu.edu/waterwedrink](http://www.nesc.wvu.edu/waterwedrink)
3. "EPA Creates Superfund Site in Michigan; Cleanup is \$23M", *Detroit Free Press*, December 8, 2014 <http://www.freep.com/search/pbb/>
4. "Researcher: PBB From 1970s Still in Michiganders' Blood", *Detroit Free Press*, December 28, 2014 <http://www.freebie.com/search/pbb/>
5. "PBB Exposure forced Farmers to Destroy Their Herds", *Detroit Free Press*, December 28, 2014 <http://www.freebie.com/search/pbb/>
6. "PBB Affects People Nearly 40 Years Later", *Detroit Free Press*, December 28, 2014 <http://www.freep.com/search/pbb/>

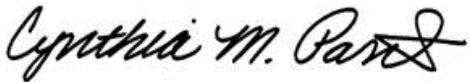
M. Cheatham reviewed the agency news articles.

M. AGENCY NEWSLETTERS:

1. "Inside MMDHD", *Health Enhancement Committee (HEC)*, December 2014

There being no further business to come before the Board, the meeting adjourned at 11:38 p.m.

Respectfully Submitted,

A handwritten signature in black ink, reading "Cynthia M. Partlo". The signature is written in a cursive style with a large, stylized initial "C".

Cynthia M. Partlo  
Board Secretary For  
Bruce DeLong, Chairperson  
Mid-Michigan District Board of Health

**Mid-Michigan District Health Department  
Monthly Balance Sheet, Revenue and Expenditure Report  
January 2015**

**Summary and Special Notes**

As of the end of January 2015, actual revenues and expenditures should be approximately 33% of the \$5,897,829 total budget. The total revenues through January were \$2,082,002.61 and the total expenses were \$1,923,403.54. The overall actual revenues and expenditures (adjusting for in-kind space costs and Vaccines for Children) were at 37% and 34% respectively representing a surplus of \$158,599.07.

**Revenues**

- **CD and Varnish Fees (Lines 13/18)** – The reason for the negative amounts is due to write offs.
- **Deferred Revenue Billing (Line 22)** – Instead of doing deferred revenue only once at the end of the year, this will be a monthly journal entry that represents anything that is outstanding over 60 days. This amount will change monthly and also is represented on the balance sheet.
- **Medicaid Full Cost Reimbursement (Line 28)** – This line represents two types of reimbursement. One reimbursement represents a quarterly billing for 50% of the costs associated with Medicaid Outreach activities performed by staff. The second is the billing for a percentage of the full cost of encounters performed in certain programs. Payment was received for our FY 11/12 cost settlement in October 2014. Additionally, the State has begun making interim quarterly payments for FY 14/15 which also was received in October. As the State is catching up on past settlements, the FY 12/13 settlement should be received this fiscal year. The FY 13/14 settlement will be submitted in February; therefore, my expectation is that it will be received next fiscal year.

**Expenses**

- **Memberships (Line 29)** – Every year, we pay many of our annual membership fees in the beginning of the year. This will balance out as the year progresses.

**Mid-Michigan District Health Department    JANUARY    33%    FY 2015    AP: 4**

**Revenue****Revenue and Expenditure Report**

		<b>Account</b>	<b>Budget</b>	<b>Current Month</b>	<b>Year-To-Date</b>	<b>Balance</b>	<b>% of Budget</b>
1	Onsite Sewage		120,201.00	3,324.00	26,274.25	133,396.50	22%
2	Groundwater Quality		139,906.00	5,831.00	29,676.00	156,092.00	21%
3	Food Service		242,172.00	4,047.00	10,584.00	248,571.00	4%
4	Campgrounds		3,264.00	0.00	189.00	3,264.00	6%
5	Swimming Pools		5,304.00	0.00	496.00	5,404.00	9%
6	Waste Haulers		7,833.00	0.00	372.00	8,125.00	5%
7	DHS Facility Inspections		27,804.00	2,097.00	5,640.00	31,657.00	20%
8	Body Art Fees		1,300.00	0.00	0.00	1,300.00	0%
9	EH Misc Fees		760.00	81.35	350.04	1,030.00	46%
10	Vision Fees		25,000.00	2,510.40	12,525.00	32,967.40	50%
11	Hearing Fees		21,000.00	2,871.80	10,954.00	27,030.80	52%
12	MIHP Fees		115,000.00	5,075.39	24,630.72	130,937.71	21%
13	Communicable Disease Fees		600.00	110.00	-351.00	44.00	-59%
14	Immunization Fees		145,000.00	6,554.45	53,390.98	165,735.56	37%
15	Family Planning/STD Fees		151,000.00	5,961.93	27,482.60	167,234.82	18%
16	Breast Cancer Fees		12,000.00	177.45	946.60	12,669.78	8%
17	Lead Fees		10,000.00	787.94	4,993.11	12,156.17	50%
18	Varnish Fees		15,000.00	-1,028.00	7,315.98	14,057.38	49%
19	WIC Varnish Fees		30,000.00	2,220.23	3,488.46	32,683.23	12%
20	Ched Miscellaneous Fees		600.00	0.00	0.00	600.00	0%
21	Miscellaneous Other Fees		100.00	1.15	10.45	103.45	10%
22	Deferred Revenues - Billing		0.00	632.57	31,385.09	31,385.09	0%

23	VFC/317 Vaccine Revenue	400,000.00	10,400.95	67,376.98	433,821.85	17%
24	MDCH Grants	1,484,693.00	125,339.00	501,352.00	1,735,371.00	34%
25	Essential Local Public Health Services	726,412.00	60,914.00	243,650.00	848,238.00	34%
26	MDCH Fee For Service Revenue	56,000.00	2,520.00	14,900.58	66,220.58	27%
27	DEQ Grants	76,255.00	4,982.00	19,926.75	91,199.75	26%
28	Other Grants/Community Support	293,660.00	19,426.63	83,873.00	346,358.66	29%
29	Medicaid Full Cost Reimbursement	353,822.00	73,224.00	436,357.90	470,739.90	123%
30	Interest	5,000.00	162.64	681.94	5,504.84	14%
31	Donations	7,000.00	73.00	457.50	7,286.00	7%
32	Cash Over/Short	0.00	0.00	-5.00	0.00	0%
33	Clinton Co - Appropriation	391,015.00	32,584.58	130,338.34	488,768.75	33%
34	Gratiot Co - Appropriation	283,797.00	23,649.75	94,604.34	354,748.92	33%
35	Montcalm Co - Appropriation	425,661.00	35,471.75	141,887.00	532,076.25	33%
36	Prior Year Adjustments	0.00	0.00	0.00	0.00	0%
37	Space Occupancy	250,670.00	24,064.00	96,248.00	322,857.00	38%
38	Cigarette Tax - Clinton	2,000.00	0.00	0.00	2,000.00	0%
39	Cigarette Tax - Gratiot	2,000.00	0.00	0.00	2,000.00	0%
40	Cigarette Tax - Montcalm	1,000.00	0.00	0.00	1,000.00	0%
41	Deferred Revenues - Other	65,000.00	0.00	0.00	65,000.00	0%
TOTAL REVENUE:		5,897,829.00	454,067.96	2,082,002.61	3,815,826.39	35%
W/O SPACE & VFC		5,247,159.00	419,603.01	1,918,377.63	3,059,147.54	37%

**Mid-Michigan District Health Department      JANUARY      33%      FY 2015      AP: 4**

**Expenditure****Revenue and Expenditure Report**

		<b>Account</b>	<b>Budget</b>	<b>Current Month</b>	<b>Year-To-Date</b>	<b>Balance</b>	<b>% of Budget</b>
1	Board of Health Per Diem		4,000.00	136.00	1,139.00	2,861.00	28%
2	Salaries		3,221,608.00	265,414.83	1,098,136.59	2,123,471.41	34%
3	FICA		246,454.00	19,868.93	80,108.21	166,345.79	33%
4	Health Insurance		653,018.00	51,475.47	211,776.20	441,241.80	32%
5	Dental Insurance		47,384.00	3,808.32	15,032.03	32,351.97	32%
6	Retirement		253,091.00	18,473.38	85,214.37	167,876.63	34%
7	Work Comp		57,990.00	3,265.00	16,506.00	41,484.00	28%
8	Unemployment Comp		6,000.00	0.00	0.00	6,000.00	0%
9	Life Insurance		6,054.00	334.99	1,313.96	4,740.04	22%
10	Physicals		0.00	0.00	0.00	0.00	0%
11	Printed Materials		3,950.00	547.55	3,483.35	466.65	88%
12	Postage		22,800.00	1,967.63	5,881.34	16,918.66	26%
13	Office Supplies		37,550.00	3,151.68	14,060.66	23,489.34	37%
14	Computer/Printer Supplies		3,000.00	975.93	3,202.38	-202.38	107%
15	Medical Supplies		68,150.00	10,663.70	22,777.67	45,372.33	33%
16	CD Meds Biologics		88,600.00	3,610.94	13,685.24	74,914.76	15%
17	VFC Supplies		400,000.00	10,400.95	67,376.98	332,623.02	17%
18	Dental Supplies		700.00	0.00	0.00	700.00	0%
19	Contractual Services		106,500.00	5,079.78	18,835.81	87,664.19	18%
20	Legal Expenses		10,000.00	304.70	610.95	9,389.05	6%

21	Communications	64,970.00	6,317.27	25,707.15	39,262.85	40%
22	Travel	120,000.00	9,006.10	46,101.01	73,898.99	38%
23	Advertising & Recruitment	4,000.00	562.82	829.18	3,170.82	21%
24	Liability Insurance	34,000.00	2,740.00	10,960.00	23,040.00	32%
25	Equipment Maintenance/Lease	53,000.00	3,926.44	16,976.27	36,023.73	32%
26	Rent	24,100.00	2,658.50	8,753.00	15,347.00	36%
27	Space Occupancy	250,670.00	24,064.00	96,248.00	154,422.00	38%
28	Training	22,000.00	1,057.66	6,980.28	15,019.72	32%
29	Memberships/Certifications/Subscriptions	15,040.00	1,582.50	8,652.95	6,387.05	58%
30	Tuition Reimbursement	2,000.00	0.00	0.00	2,000.00	0%
31	Laboratory	2,900.00	169.34	857.34	2,042.66	30%
32	Behavioral Risk Factor Survey	12,000.00	0.00	0.00	12,000.00	0%
33	Misc Other Expense	500.00	0.00	20.00	480.00	4%
34	Computer Support	51,800.00	30,335.66	40,130.66	11,669.34	77%
35	Service Charges	4,000.00	342.88	2,046.96	1,953.04	51%
36	Equipment	0.00	0.00	0.00	0.00	0%
37	Facility Development	0.00	0.00	0.00	0.00	0%
TOTAL EXPENSES		5,897,829.00	482,242.95	1,923,403.54	3,974,425.46	33%
W/O SPACE & VFC		5,247,159.00	447,778.00	1,759,778.56	3,487,380.44	34%
Revenue Over Expenditures (Deficit)		0.00	-28,174.99	158,599.07	-158,599.07	0%

MMDHD BALANCE SHEET AS OF 1/31/2015

CURRENT ASSETS

CASH TO TREASURER	1,705,633.66
CASH ON DEPOSIT/IMPREST CASH	2,790.00
ACCOUNTS RECEIVABLE	110,010.91
DUE FROM GOVERNMENTAL AGENCIES	584,599.87
INVENTORY - VFC IMMS	85,378.18
PREPAIDS	49,609.00
<b>TOTAL ASSETS</b>	<b>2,538,021.62</b>

LIABILITIES AND FUND BALANCE

ACCOUNTS PAYABLE	-56,580.96
PAYROLL DEDUCTIONS	3,417.58
PAYROLL PAYABLES	224,107.85
OTHER ACCRUED PAYABLE	0.00
TRUST FUNDS	18,384.14
DEFERRED REVENUE BILLING	51,034.76
DEFERRED REV - BRFS	0.00
DEFERRED REV DENTAL OUTREACH	93,955.75
DEFERRED REVENUE MCDC	213,000.00
DEFERRED REVENUE-VFC IMMS	85,378.18
FUND BALANCE PRIOR YEAR	-15,753.08
FUND BALANCE	288,168.60
FUND BALANCE EQUIPMENT	205,783.74
FUND BALANCE FACILITY DEV	124,580.00
FUND BALANCE SELF INS BONDS	13,949.72
FUND BALANCE-FUTURE RETIREMENT	308,829.80



FUND BALANCE-COMPENSATED LEAVES	522,410.47
FUND BALANCE-UNEMPLOYMENT	55,000.00
FUND BALANCE-TRAINING	35,000.00
FUND BALANCE/BRFS	11,522.00
FUND BALANCE-HEALTH INSURANCE	160,000.00
FUND BALANCE-POTENTIAL CLAIMS	12,234.00
FUND BALANCE - NAT'L ACCREDETATION	25,000.00
BALANCE SHEET NET INCOME	158,599.07
<hr/>	
TOTAL LIABILITIES	2,538,021.62
<hr/>	
TOTAL NET INCOME	0.00

**MONTHLY EXPENSES FOR**  
**January 24, 2015 - February 20, 2015**

<i>EV 1785</i>	<b>\$ 147,691.24</b>
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<i>EV 1786</i>	<b><u>\$ 249,549.13</u></b>
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<b>TOTAL</b>	<b>\$ 397,240.37</b>
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**Mid-Michigan District Health Department**  
**615 North State Street, Suite 2**  
**Stanton MI 48888**  
**(989) 831-5237**

<b>CK#</b>	<b>EV 1785</b>	<b>2/6/2015</b>
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**Payables**

101398		
thru	Quantum Checks & Direct Deposits	\$ 15,641.89
101419		

**Payroll**

AFLAC Employee Deduction		\$ 399.82
MERS Employee Electronic Transfer		\$ 3,529.73
Chemical Bank Payroll-Ameriprise NBS		\$ 200.00
Chemical Bank Payroll-Nationwide		\$ 1,975.00
Chemical Bank Payroll-MERS 457		\$ 230.00
Chemical Bank Payroll Tax Electronic Transfer		
Federal		\$ 29,650.95
State		\$ -
MERS Employer Electronic Transfer	14-Dec	\$ -
Chemical E-Banking fee	14-Dec	\$ -
Chemical Bank Interest	14-Dec	\$ -
Direct Deposit Payroll		\$ 96,063.85
State of Michigan Unemployment 4Q FY13		\$ -

<b>TOTAL</b>	<b>\$147,691.24</b>
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ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH#	P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
64	02/06/15	BAI102 BAILEY GEORGE	JANAURY 2015	01/28/15	12266		\$ 63.90	\$ -	\$ 63.90
		DIRECT DEPOSIT							
			CHECK TOTALS:				\$ 63.90	\$ -	\$ 63.90
65	02/06/15	KELO38 KELLENBERGER BETTY	JANUARY 2015	01/28/15	12264		\$ 59.30	\$ -	\$ 59.30
		DIRECT DEPOSIT							
			CHECK TOTALS:				\$ 59.30	\$ -	\$ 59.30
66	02/06/15	LIN033 LINDEMAN TOM	JANUARY 2015	01/28/15	12265		\$ 54.13	\$ -	\$ 54.13
		DIRECT DEPOSIT							
			CHECK TOTALS:				\$ 54.13	\$ -	\$ 54.13
101398	02/06/15	CAP095 CAPITAL AREA UNITED WAY	100061	02/06/15	12271		\$ 43.00	\$ -	\$ 43.00
		COMPUTER CHECK			41821 EMPLOYEE DONATIONS				
			CHECK TOTALS:				\$ 43.00	\$ -	\$ 43.00
101399	02/06/15	CEN012 CENTER MEDICAL SUPPLY CO	1266396	01/07/15	12243	017049-00	\$ 54.97	\$ -	\$ 54.97
		COMPUTER CHECK							
			1266816	01/14/15	12244	017049-00	\$ 89.95	\$ -	\$ 89.95
			1267148	01/20/15	12250	017049-00	\$ 89.95	\$ -	\$ 89.95
			CHECK TOTALS:				\$ 234.87	\$ -	\$ 234.87
101400	02/06/15	CEN021 CENTRAL MI DIST HEALTH DEPT	100058	01/21/15	12258		\$ 4,184.70	\$ -	\$ 4,184.70
		COMPUTER CHECK			DECEMBER 2014 MD				
			CHECK TOTALS:				\$ 4,184.70	\$ -	\$ 4,184.70
101401	02/06/15	CHA166 CHARTER BUSINESS	100059	01/18/15	12259		\$ 135.99	\$ -	\$ 135.99
		COMPUTER CHECK			CLINTON INTERNET 1/28-2/27/15				
			CHECK TOTALS:				\$ 135.99	\$ -	\$ 135.99
101402	02/06/15	CIT143 CITY OF ITHACA	2925	12/16/14	12269		\$ 38.00	\$ -	\$ 38.00
		COMPUTER CHECK			MCNABB PARK/CSHCS EVENT IN MAY		\$ 16.00		
			CHECK TOTALS:				\$ 38.00	\$ -	\$ 38.00
101403	02/06/15	CRY023 CASAIR-CRYSTAL AUTO SYSTEM	175395	02/01/15	12267		\$ 1,500.00	\$ -	\$ 1,500.00
		COMPUTER CHECK			BUSINESS INTERNET				
			CHECK TOTALS:				\$ 1,500.00	\$ -	\$ 1,500.00

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH#	P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101404	02/06/15	FRO027 FRONTIER	100057	01/19/15	12256		\$ 94.48	\$ -	\$ 94.48
			989-875-2952	1/19-2/18/15					
		COMPUTER CHECK							
			100090	01/20/15	12260		\$ 60.14	\$ -	\$ 60.14
			989-831-7707	12/20-1/19/15					
			CHECK TOTALS:				\$ 154.62	\$ -	\$ 154.62
101405	02/06/15	MCC164 McCOLLUM LAURA	JANUARY 2015	01/28/15	12263		\$ 45.50	\$ -	\$ 45.50
			TRAVEL/PER DIEM						
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 45.50	\$ -	\$ 45.50
101406	02/06/15	MIC006 MICHIGAN DEPT OF AGRICULTURE	56128	01/20/15	12257		\$ 92.00	\$ -	\$ 92.00
			GRATIOT/CLINTON FOOD FEES						
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 92.00	\$ -	\$ 92.00
101407	02/06/15	MIS005 MISDU/FRIEND OF COURT	100061	02/06/15	12270		\$ 234.68	\$ -	\$ 234.68
			913105050	EMPLOYEE DEDUCTION					
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 234.68	\$ -	\$ 234.68
101408	02/06/15	NEH029 NEHA MEMBERSHIP	2015	02/03/15	12270		\$ 95.00	\$ -	\$ 95.00
			JONGKIND MEMBERSHIP						
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 95.00	\$ -	\$ 95.00
101409	02/06/15	OWEN23 OWEN GARY	JANUARY 2015	01/15/15	12253		\$ 406.68	\$ -	\$ 406.68
			DRUG FREE TRAINING/MISSISSIPPI						
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 406.68	\$ -	\$ 406.68
101410	02/06/15	POL010 POLYMEDCO INC	1047754	01/14/15	12245	017052-00	\$ 256.97	\$ -	\$ 256.97
			PREGNANCY TEST						
		COMPUTER CHECK							
			CHECK TOTALS:				\$ 256.97	\$ -	\$ 256.97
101411	02/06/15	QUI003 QUILL CORPORATION	9537184	01/14/15	12249	017063-00	\$ 29.99	\$ -	\$ 29.99
			LASER WHITE LABELS						
		COMPUTER CHECK							
101411	02/06/15	QUI003 QUILL CORPORATION	9718435	01/20/15	12248	017064-00	\$ 47.46	\$ -	\$ 47.46
			FILE FOLDERS,HAND WIPES						
			CHECK TOTALS:				\$ 77.45	\$ -	\$ 77.45
101412	02/06/15	SHA199 SHAFFER AMANDA	100055	01/22/15	12254		\$ 90.00	\$ -	\$ 90.00
			1/20-22/15	CSHCS PARENT LIASON					
		COMPUTER CHECK							
			100056	01/15/15	12255		\$ 78.75	\$ -	\$ 78.75
			1/27-29-15	CSHCS PARENT LIASON					

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH#	P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
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			CHECK TOTALS:				\$ 168.75	\$ -	\$ 168.75
101413	02/06/15	STA032 STATE OF MICHIGAN-MDCH LAB	TM14-124941	01/09/15	12261		\$ 17.67	\$ -	\$ 17.67
COMPUTER CHECK			136211 LAB						
			CHECK TOTALS:				\$ 17.67	\$ -	\$ 17.67
101414	02/06/15	SWO108 SWORD SOLUTIONS, INC.	4161	01/14/15	12262		\$ 765.00	\$ -	\$ 765.00
COMPUTER CHECK			2015 SUPPORT FOOD SOFTWARE						
			CHECK TOTALS:				\$ 765.00	\$ -	\$ 765.00
101415	02/06/15	THE007 THERACOM, A CAREMARK CO	114661951	01/14/15	12247	017054-00	\$ 2,548.00	\$ -	\$ 2,548.00
COMPUTER CHECK			NEXPLANAON IUDS						
			CHECK TOTALS:				\$ 2,548.00	\$ -	\$ 2,548.00
101416	02/06/15	UNI001 UNITED WAY OF MONTCALM CO	100061	02/06/15	12273		\$ 134.00	\$ -	\$ 134.00
COMPUTER CHECK			EMPLOYEE DONATIONS						
			CHECK TOTALS:				\$ 134.00	\$ -	\$ 134.00
101417	02/06/15	UNI009 UNITED WAY OF GRATIOT CO	100061	02/06/15	12272		\$ 89.00	\$ -	\$ 89.00
COMPUTER CHECK			EMPLOYEE DONATIONS						
			CHECK TOTALS:				\$ 89.00	\$ -	\$ 89.00
101418	02/06/15	VER004 VERIZON	9739316539	01/21/15	12268		\$ 1,042.73	\$ -	\$ 1,042.73
COMPUTER CHECK			MOBILE BROADBAND/CELL PHONES						
			CHECK TOTALS:				\$ 1,042.73	\$ -	\$ 1,042.73
101419	02/06/15	WINN73 WINN TELECOM	1709025B1	01/15/15	12251		\$ 3,199.95	\$ -	\$ 3,199.95
COMPUTER CHECK			DISTRICT WIDE PHONES						
			CHECK TOTALS:				\$ 3,199.95	\$ -	\$ 3,199.95
			BANK CODE TOTALS:				\$15,641.89	\$ -	\$15,641.89
22 COMPUTER CHECKS									
0 MANUAL PAYMENT CHECKS									
0 VOID CHECKS - TRX									
0 VOID CHECKS - STUBS									
0 VOID CHECKS - ERROR									
0 VOID CHECKS - FORM ALIGNMENT									
3 DIRECT DEPOSITS									
25 CHECKS TOTAL									
			COMPANY TOTALS:				\$15,641.89	\$ -	\$15,641.89

Mid-Michigan District Health Department  
615 North State Street, Suite 2  
Stanton MI 48888  
(989) 831-5237

CK# EV 1786 2/20/2015

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**Payables**

101398		
thru	Quantum Checks & Direct Deposits	\$ 92,819.42
101419		

**Payroll**

AFLAC Employee Deduction		\$ 399.82
MERS Employee Electronic Transfer		\$ 3,517.21
Chemical Bank Payroll-Ameriprise NBS		\$ 200.00
Chemical Bank Payroll-Nationwide		\$ 1,975.00
Chemical Bank Payroll-MERS 457		\$ 230.00
Chemical Bank Payroll Tax Electronic Transfer		
Federal		\$ 30,067.93
State		\$ 9,079.83
MERS Employer Electronic Transfer	15-Jan	\$ 18,473.36
MERS Employer Electronic Transfer	12/31/14 EV1784	\$ (27,821.64)
MERS Employer Electronic Transfer	12/31/14 correction	\$ 27,821.63
Chemical E-Banking fee	15-Jan	\$ 65.99
Chemical Bank Interest	15-Jan	\$ (4.72)
Direct Deposit Payroll		\$ 92,725.30
State of Michigan Unemployment 4Q FY13		\$ -

<b>TOTAL</b>		<b>\$249,549.13</b>
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ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101420	02/20/15	AME020 AMERICAN PUBLIC HEALTH ASSOC	2015	02/03/15	12335	\$ 180.00	\$ -	\$ 180.00
		COMPUTER CHECK			MEMBER DUES 4/1-3/31/16			
				CHECK TOTALS:		\$ 180.00	\$ -	\$ 180.00
101421	02/20/15	CAP095 CAPITAL AREA UNITED WAY	100083	02/18/15	12351	\$ 43.00	\$ -	\$ 43.00
		COMPUTER CHECK			2/20/15 EMPLOYEE DONATION			
				CHECK TOTALS:		\$ 43.00	\$ -	\$ 43.00
101422	02/20/15	CEN012 CENTER MEDICAL SUPPLY CO	1265644	12/23/14	12298 017033-00	\$ 98.90	\$ -	\$ 98.90
		COMPUTER CHECK			HIGH LEVEL HEMA-TROL			
			1266281	01/06/15	12356	\$ 89.95	\$ -	\$ 89.95
					LOW LEVEL HEMA-TROL			
				CHECK TOTALS:		\$ 188.85	\$ -	\$ 188.85
101423	02/20/15	CEN149 CENTURYLINK	1329097839	01/31/15	12348	\$ 16.41	\$ -	\$ 16.41
		COMPUTER CHECK			ACCESS/PIC LINES			
				CHECK TOTALS:		\$ 16.41	\$ -	\$ 16.41
101424	02/20/15	CHE172 CHERRY STREET HEALTH SERVICES	FEBRUARY 2015	02/04/15	12333	\$ 125.00	\$ -	\$ 125.00
		COMPUTER CHECK			CLINIC LEASE			
				CHECK TOTALS:		\$ 125.00	\$ -	\$ 125.00
101425	02/20/15	CIT014 CITIZENS BANK	MARCH 2015	03/01/15	12345	\$ 6,672.73	\$ -	\$ 6,672.73
		COMPUTER CHECK			LEASE PMT			
				CHECK TOTALS:		\$ 6,672.73	\$ -	\$ 6,672.73
101426	02/20/15	CLI092 CLINTON COUNTY ADMIN/ACCT	AC-2015-024	02/02/15	12346	\$ 1,675.00	\$ -	\$ 1,675.00
		COMPUTER CHECK			MARCH RENT			
				CHECK TOTALS:		\$ 1,675.00	\$ -	\$ 1,675.00
101427	02/20/15	CON188 CONSUMERS MUTUAL INS OF MI	508706	02/16/15	12318	\$56,229.97	\$ -	\$56,229.97
		COMPUTER CHECK			HEALTH INS FOR MARCH			
				CHECK TOTALS:		\$56,229.97	\$ -	\$56,229.97
101428	02/20/15	COV178 COVENANT MEDICAL CENTER	100079	02/04/15	12340	\$ 79.00	\$ -	\$ 79.00
		COMPUTER CHECK			20940 LABS			
			100080	02/04/15	12341	\$ 31.75	\$ -	\$ 31.75
					22412 LABS			
				CHECK TOTALS:		\$ 110.75	\$ -	\$ 110.75



ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101429	02/20/15	DAI009 DAILY NEWS	AMP00980312	01/31/15	12339	\$ 134.15	\$ -	\$ 134.15
		COMPUTER CHECK			2015 BOH SCHEDULED MTGS			
			CHECK TOTALS:			\$ 134.15	\$ -	\$ 134.15
101430	02/20/15	DEL007 DELTA DENTAL OF MICHIGAN	720915	02/10/15	12325	\$ 4,466.03	\$ -	\$ 4,466.03
		COMPUTER CHECK			DENTAL INSURANCE FOR MARCH			
			CHECK TOTALS:			\$ 4,466.03	\$ -	\$ 4,466.03
101431	02/20/15	E&S003 E&S GRAPHICS INC	50035	01/29/15	12294 017075-00	\$ 161.25	\$ -	\$ 161.25
		COMPUTER CHECK			PATHWAYS BROCHURES			
			50036	01/29/15	12285 017080-00	\$ 70.30	\$ -	\$ 70.30
					TB CARDS			
			50070	02/05/15	12301 017085-00	\$ 70.30	\$ -	\$ 70.30
					TB CARDS			
			CHECK TOTALS:			\$ 301.85	\$ -	\$ 301.85
101432	02/20/15	FOR008 FORESTRY SUPPLIERS INC	700408-00	02/04/15	12278 017082-00	\$ 336.60	\$ -	\$ 336.60
		COMPUTER CHECK			MEASURING WHEEL, TAPE			
			CHECK TOTALS:			\$ 336.60	\$ -	\$ 336.60
101433	02/20/15	GAN035 GANNETT MICHIGAN NEWSPAPER	2113497960	12/29/14	12323	\$ 765.76	\$ -	\$ 765.76
		COMPUTER CHECK			GBO EH SPECIALIST			
			CHECK TOTALS:			\$ 765.76	\$ -	\$ 765.76
101434	02/20/15	IMP002 IMPREST CASH-MONTCALM	100081	02/05/15	12342	\$ 39.01	\$ -	\$ 39.01
		COMPUTER CHECK			BATTERY/KEYS/SUPPLY/FOOD			
			CHECK TOTALS:			\$ 39.01	\$ -	\$ 39.01
101435	02/20/15	LAN046	100082	12/23/14	12343	\$ 11.52	\$ -	\$ 11.52
		COMPUTER CHECK			TRAVEL			
			CHECK TOTALS:			\$ 11.52	\$ -	\$ 11.52
101436	02/20/15	LIN061 LINCOLN FINANCIAL GROUP	2961445928	02/10/15	12324	\$ 559.17	\$ -	\$ 559.17
		COMPUTER CHECK			LIFE/LTD FOR MARCH			
			CHECK TOTALS:			\$ 559.17	\$ -	\$ 559.17
101437	02/20/15	MCK032 MCKESSON MEDICAL	52742416	01/23/15	12281 017069-00	\$ 53.84	\$ -	\$ 53.84
		COMPUTER CHECK			DRAPE SHEETS,SPECULUMS			
			52993683	01/29/15	12280 017069-00	\$ 160.68	\$ -	\$ 160.68
					MULTIFOLD TOWELS			
			CHECK TOTALS:			\$ 214.52	\$ -	\$ 214.52

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101438	02/20/15	MED144 MEDIBADGE	655653	01/28/15	12282 017071-00	\$ 237.50	\$ -	\$ 237.50
		COMPUTER CHECK						
				CHECK TOTALS:		\$ 237.50	\$ -	\$ 237.50
101439	02/20/15	MEHA40 MEHA	100071	01/27/15	12319	\$ 165.00	\$ -	\$ 165.00
		COMPUTER CHECK						
			100072	02/06/15	12320	\$ 235.00	\$ -	\$ 235.00
					KALNINS TRAINING			
			100073	01/27/15	12321	\$ 235.00	\$ -	\$ 235.00
					JONGKIND TRAINING			
			100074	01/27/15	12322	\$ 235.00	\$ -	\$ 235.00
					LITTLE TRAINING			
				CHECK TOTALS:		\$ 870.00	\$ -	\$ 870.00
101440	02/20/15	MER016 MERCK & CO INC	7006863509	01/26/15	12289 017078-00	\$ 587.01	\$ -	\$ 587.01
		COMPUTER CHECK						
			7006864210	01/26/15	12288 017078-00	\$ 340.60	\$ -	\$ 340.60
					RECOMBIVAX HEP B			
			7006914860	02/09/15	12306 017092-00	\$ 892.66	\$ -	\$ 892.66
					PNEUMOVAX,VAQTA			
			7006916822	02/09/15	12307 017092-00	\$ 632.60	\$ -	\$ 632.60
					VAQTA,RECOMBIVAX			
				CHECK TOTALS:		\$ 2,452.87	\$ -	\$ 2,452.87
101441	02/20/15	MIS005 MISDU/FRIEND OF COURT	100083	02/18/15	12350	\$ 234.68	\$ -	\$ 234.68
		COMPUTER CHECK						
					913105050 2/20/15 DEDUCTION			
				CHECK TOTALS:		\$ 234.68	\$ -	\$ 234.68
101442	02/20/15	MLIVE MLIVE MEDIA GROUP	1000698351	01/31/15	12332	\$ 213.39	\$ -	\$ 213.39
		COMPUTER CHECK						
					GBO EH SPECIALIST			
				CHECK TOTALS:		\$ 213.39	\$ -	\$ 213.39
101443	02/20/15	MNA004 MICHIGAN NURSES ASSOCIATION	FEBRUARY 2015	02/18/15	12349	\$ 607.75	\$ -	\$ 607.75
		COMPUTER CHECK						
					DUES			
				CHECK TOTALS:		\$ 607.75	\$ -	\$ 607.75
101444	02/20/15	MOR105 THE MORNING SUN	419-93142	01/29/15	12338	\$ 291.20	\$ -	\$ 291.20
		COMPUTER CHECK						
					SUBSCRIPTION RENEWAL			
				CHECK TOTALS:		\$ 291.20	\$ -	\$ 291.20

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101445	02/20/15	NOV039 NOVARTIS VACCINES/DIAGNOSIS	92002697	01/23/15	12330	\$ 328.48	\$ -	\$ 328.48
		COMPUTER CHECK						
			CHECK TOTALS:			\$ 328.48	\$ -	\$ 328.48
101446	02/20/15	OFF001 OFFICEMAX INCORPORATED	077931	02/06/15	12304 017088-00	\$ 505.52	\$ -	\$ 505.52
		COMPUTER CHECK						
			554469	01/15/15	12279 017058-00	\$ 94.89	\$ -	\$ 94.89
					DESK SORTER, MINI SORTERS			
			795887	01/26/15	12286 017068-00	\$ 52.53	\$ -	\$ 52.53
					HIGHLIGHTERS,CORRECTION TAPE			
			795900	01/26/15	12290 017077-00	\$ 72.00	\$ -	\$ 72.00
					PRONG FASTNERS,LABELS			
			796068	01/26/15	12287 017068-00	\$ 6.34	\$ -	\$ 6.34
					SPIRAL NOTE BOOK			
			799044	01/26/15	12300 017070-00	\$ 45.21	\$ -	\$ 45.21
					INK DATERS, WALL CALENDARS			
			800562	01/29/15	12299 017070-00	\$ 24.27	\$ -	\$ 24.27
					NAME PLATE			
101446	02/20/15	OFF001 OFFICEMAX INCORPORATED	948640	02/02/15	12274 017083-00	\$ 541.48	\$ -	\$ 541.48
					ENVELOPES,COPY PAPER,PENS			
			948641	02/02/15	12296 017084-00	\$ 151.78	\$ -	\$ 151.78
					SHEET PROTECTORS, PENS			
			948650	02/02/15	12276 017081-00	\$ 177.95	\$ -	\$ 177.95
					TWIN POCKET FOLDERS			
			CHECK TOTALS:			\$ 1,671.97	\$ -	\$ 1,671.97
101447	02/20/15	OPT016 OPTUMINSIGHT	37474373	02/01/15	12334	\$ 249.31	\$ -	\$ 249.31
		COMPUTER CHECK						
			CHECK TOTALS:			\$ 249.31	\$ -	\$ 249.31
101448	02/20/15	PFI16 PFIZER INC.	9309055681	02/09/15	12305 017079-00	\$ 1,520.12	\$ -	\$ 1,520.12
		COMPUTER CHECK						
			CHECK TOTALS:			\$ 1,520.12	\$ -	\$ 1,520.12
101449	02/20/15	SAN020 SANOFI PASTEUR INC	904185689	02/09/15	12303 017093-00	\$ 2,332.05	\$ -	\$ 2,332.05
		COMPUTER CHECK						
			CHECK TOTALS:			\$ 2,332.05	\$ -	\$ 2,332.05

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101450	02/20/15	SHA199 SHAFFER AMANDA	100077	02/09/15	12328	\$ 186.04	\$ -	\$ 186.04
		COMPUTER CHECK			CSHCS PARENT LIASON			
			100078	02/13/15	12329	\$ 63.75	\$ -	\$ 63.75
					CSHCS PARENT LIASON			
					CHECK TOTALS:	\$ 249.79	\$ -	\$ 249.79
101451	02/20/15	SHR011 SHRED-IT USA LLC	9404921248	02/06/15	12344	\$ 88.82	\$ -	\$ 88.82
		COMPUTER CHECK			GRATIOT SHREDDING			
					CHECK TOTALS:	\$ 88.82	\$ -	\$ 88.82
101452	02/20/15	TEA001 TEAMSTERS LOCAL 214	100083	02/18/15	12354	\$ 2,017.49	\$ -	\$ 2,017.49
		COMPUTER CHECK			FEBURARY DUES			
					CHECK TOTALS:	\$ 2,017.49	\$ -	\$ 2,017.49
101453	02/20/15	TEA031 TEAM FINANCIAL GROUP, INC	118085	02/09/15	12336	\$ 3,769.44	\$ -	\$ 3,769.44
		COMPUTER CHECK			XEROX PRINTERS & COPIERS			
					CHECK TOTALS:	\$ 3,769.44	\$ -	\$ 3,769.44
101454	02/20/15	UNI001 UNITED WAY OF MONTCALM CO	100083	02/18/15	12353	\$ 114.00	\$ -	\$ 114.00
		COMPUTER CHECK			2/20/15 EMPLOYEE DONATION			
					CHECK TOTALS:	\$ 114.00	\$ -	\$ 114.00
101455	02/20/15	UNI009 UNITED WAY OF GRATIOT CO	100083	02/18/15	12352	\$ 89.00	\$ -	\$ 89.00
		COMPUTER CHECK			2/20/15 EMPLOYEE DONATION			
					CHECK TOTALS:	\$ 89.00	\$ -	\$ 89.00
101456	02/20/15	VER004 VERIZON	9739492071	02/01/15	12331	\$ 219.62	\$ -	\$ 219.62
		COMPUTER CHECK			MIHP BROADBAND 12/24-1/23/15			
					CHECK TOTALS:	\$ 219.62	\$ -	\$ 219.62
101457	02/20/15	FIR003 FIRST NATIONAL BANK OMAHA	100062	02/03/15	12308 017046-00	\$ 1,196.55	\$ -	\$ 1,196.55
		COMPUTER CHECK			4 BOXES WINDOW ENVELOPES/MCIR			
			100063	02/03/15	12347 017047-00	\$ 76.83	\$ -	\$ 76.83
					LAPTOP BATTERY/CHARGER			
			100064	02/03/15	12310	\$ 175.36	\$ -	\$ 175.36
					DAYTIMER REFILL/FILE CABINET			
			100065	02/03/15	12311 017065-00	\$ 27.95	\$ -	\$ 27.95
					NOTARY STAMP			
			100066	02/03/15	12313 017067-00	\$ 49.95	\$ -	\$ 49.95
					ACER TRAVELMATE BATTERY			

ACCOUNTS PAYABLE CHECK REGISTER

CHECK NO	CHECK\VOID DATE	REMIT-TO NAME VENDOR-#	INVOICE NO	INVOICE DATE	VOUCH# P.O.-NO	AMOUNT PAID	DISCOUNT TAKEN	CHECK AMOUNT
101457	02/20/15	FIR003 FIRST NATIONAL BANK OMAHA	100067	02/03/15	12314 017073-00 CBO CHED/EH STAMPED ENVELOPES	\$ 894.40	\$ -	\$ 894.40
			100068	02/03/15	12315 017074-00 CBO EH WINDOW ENVELOPES	\$ 305.00	\$ -	\$ 305.00
			100069	02/03/15	12316 017061-00 BUSINESS CARDS STRACK/MIKESELL	\$ 49.99	\$ -	\$ 49.99
			100070	02/03/15	12317 017089-00 VIDEO CONFERENCE CAMERA	\$ 218.24	\$ -	\$ 218.24
			100075	02/01/15	12326 8046 MEALS	\$ 60.81	\$ -	\$ 60.81
			100076	02/03/15	12327 MEMORIAL CONTRIBUTION/MEAL	\$ 46.57	\$ -	\$ 46.57
			S1209015011	01/01/15	12312 JANUARY STAMPS.COM SERVICE FEE	\$ 89.97	\$ -	\$ 89.97
			CHECK TOTALS:			\$ 3,191.62	\$ -	\$ 3,191.62
			BANK CODE TOTALS:			\$92,819.42	\$ -	\$92,819.42
38 COMPUTER CHECKS								
0 MANUAL PAYMENT CHECKS								
0 VOID CHECKS - TRX								
0 VOID CHECKS - STUBS								
0 VOID CHECKS - ERROR								
0 VOID CHECKS - FORM ALIGNMENT								
0 DIRECT DEPOSITS								
38 CHECKS TOTAL								
			COMPANY TOTALS:			\$92,819.42	\$ -	\$92,819.42



# MID-MICHIGAN DISTRICT HEALTH DEPARTMENT

An Accredited Local Public Health Department

[www.mmdhd.org](http://www.mmdhd.org)

**CLINTON**  
Branch Office  
1307 E. Townsend Rd.  
St. Johns, MI 48879-9036  
(989) 224-2195

**GRATIOT**  
Branch Office  
151 Commerce Drive  
Ithaca, MI 48847-1627  
(989) 875-3681

**MONTCALM**  
Branch Office  
615 N. State St., Ste. 1  
Stanton, MI 48888-9702  
(989) 831-5237

**ADMINISTRATIVE OFFICES**  
615 N. State St. Ste. 2  
Stanton, MI 48888-9702  
(989) 831-5237

**MARK W. (MARCUS) CHEATHAM**  
Health Officer

**ROBERT GRAHAM, DO, MPH, FAAFP**  
Medical Director



**BOARD OF HEALTH**  
George Bailey  
Bruce DeLong  
Betty Kellenberger  
Tom Lindeman  
Laura McCollum  
Ken Mitchell

## Board of Health Action Sheet

Date: February 25, 2015	Administrator: Mark W. (Marcus) Cheatham, Ph.D. Health Officer
Subject: Cuts to Essential Local Public Health Services (ELPHS)	<input checked="" type="checkbox"/> Information Only <input type="checkbox"/> Action Needed

### I. Authority For This Action:

☐ Local Policy \_\_\_\_\_ ☒ Law or Rule Executive Order No. 2015-5

Essential Local Public Health Services (ELPHS) is part of the State and Federal funding that supports local public health departments. On February 11, 2015, Governor Snyder filed an executive order cutting State expenditures for the current fiscal year by over 100 million dollars including a 1.5 million dollar cut to ELPHS. I want to let you know what the impact of this will be on us, and remind you a little bit of the history of ELPHS and how that relates to local government.

### II. Summary:

*(Previous board action relating to this item? Background information and if any future action anticipated.)*

Last year Senator Moolenaar and Representative Lori championed local public health and restored ELPHS to the level it was at in 2003. I remind you that you wrote a resolution which we sent to them urging them to do this. So the executive order undoes what they and we achieved.

The real problem this setback creates is in 2016 and beyond. Chronic underfunding means we lack the administrative capacity to do many of the things the community would like us to do, such as participate effectively in collaborative projects. It also means supervisors are exhausted by having too many direct reports.

### III. Strategic Objective, Health Issue, or other Need Addressed:

*(What priority should be given in relation to goals? Include reason for recommending change in priorities and how the need will be introduced into planning process.)*

The funding cut could have an impact on the FY 15/16 budget. This will need to be addressed through the budget development process. As this reduction in funding impacts essential services, replacing this funding or adjusting the budget (reducing services) will be difficult. All of these programs are essential to the communities we serve, and recent events such as the increased cases of pertussis and measles, demonstrate that the needs are not diminishing.

#### IV. Fiscal Impact and Cost:

*(Immediate, ongoing, and future impact.)*

MMDHD has a budget of 5.7 million dollars. About 45 percent of that—2.2 million—is State funding, mostly Federal funds passed through the State. ELPHS is less than half of this, around 800 thousand dollars. So we expect this cut will cost us 30 to 40 thousand dollars. Melissa Bowerman assures me we can manage this within our current budget this year.

The challenge we face is that ELPHS has been gradually reduced since 2003. Inflation means that in real terms there is a 10 million dollar deficit in ELPHS statewide. Our share of this is over 300 thousand dollars.

#### V. Alternatives Considered:

*(Scope of options reviewed. Reasons for rejecting alternatives.)*

The Michigan Association for Local Public Health is planning an aggressive campaign to try to educate the new legislators about ELPHS at the Day at the Capitol event on April 22<sup>nd</sup>.

#### VI. Recommendation:

*(Advantages/benefits of proposal. Expected results. Possible problems or disadvantages of proposal. Effect of action on agency. Consequences of not approving recommendation or taking action.)*

We hope you will be able to participate in the Day at the Capitol event on April 22, 2015 to advocate for local public health funding. No formal Board action is required.

#### VII. Monitoring and Reporting Time Line:

*(Evaluation method and timeline. Next report to the Board.)*

I will continue to keep the Board of Health advised of further developments.

## Department of Community Health

(Amounts in Thousands)

### Funding History

	FY2015 CURRENT LAW	E.O. 2015-5 REDUCTIONS	SUPPLEMENTAL	FY2015 REVISED
GF/GP	\$3,239,701.4	(\$16,550.0)	(\$134,444.6)	\$3,088,706.8
All Funds	\$18,225,844.9	(\$32,716.3)	(\$266,128.9)	\$17,926,999.7
	% Change - GF/GP - Revised to Current Law			-4.66%
	% Change - All Funds - Revised to Current Law			-1.64%

### EXECUTIVE ORDER REDUCTIONS

#### ADMINISTRATIVE ECONOMIES AND EFFICIENCIES

- Eliminate one-time Pay for Success Contracts funding

*Due to delays in implementation, funding will not be needed in FY 2015.*

(\$1,500.0)

(\$1,500.0)

#### PROGRAM / POLICY CHANGES

- Reduce Mental Health Commission funding

*Reduces FY 2015 funding for new initiatives associated with Mental Health Commission recommendations by \$2.9 million GF. The reduction includes a \$1.9 million lapse. Total funding for the Mental Health Commission for FY 2015 is reduced to \$11.4 million GF.*

(\$2,900.0)

(\$2,900.0)

- Reduce Jail Diversion Council Funding

*Reduces FY 2015 funding for Jail Diversion Council by \$300,000. Total funding is reduced to \$3.1 million GF.*

(\$300.0)

(\$300.0)

- Reduce Rural and Sole Community Hospital Pool

*Reduces special Medicaid payment to rural and sole community hospitals by \$2 million GF. Total GF support for this payment is now \$10.0 million.*

(\$2,000.0)

(\$5,803.8)

- Reduce Medicaid Graduate Medical Education (GME) Payment to Hospitals

*Reduces Medicaid GME payment to Michigan hospitals by \$5.0 million GF (a 8.9% reduction). GF support for GME is now \$51.1 million GF.*

(\$5,000.0)

(\$14,509.6)

- Reduce Medicaid Managed Care reimbursement for laboratory services

*Generates savings through reduction in reimbursement rate for laboratory services paid through Michigan Medicaid Managed Care entities. Reimbursement is currently built from Medicare rates, the proposal would align lab rates with Medicaid fee-for-service. This reduction is effective August, 2015.*

(\$1,500.0)

(\$4,352.9)

#### OTHER REDUCTIONS

- Local health department funding reduction

*Eliminates the FY 2015 funding increase for local health departments. Total funding support is reduced from \$40.9 to \$39.4 million GF.*

(\$1,500.0)

(\$1,500.0)



<ul style="list-style-type: none"> <li>• <b>Health and Wellness Initiatives Reduction</b> <i>Reduces various public health programs by \$1 million GF. The reduction also includes an anticipated \$500,000 lapse from the breast cancer screening program, but will require programmatic reductions in other areas. Funding for the line item is reduced to \$7.5 million gross, \$2.2 million GF.</i></li> </ul>	(\$1,500.0)	(\$1,500.0)
<ul style="list-style-type: none"> <li>• <b>Reduce Traumatic Brain Injury (TBI) program funding</b> <i>Funding supports treatment guidelines and software support for hospitals serving patients with traumatic brain injuries. Total funding support is reduced from \$1.35 to \$1 million GF.</i></li> </ul>	(\$350.0)	(\$350.0)
<b>Subtotal, Executive Order Reductions</b>	<b>(\$16,550.0)</b>	<b>(\$32,716.3)</b>
<b><u>SUPPLEMENTAL</u></b>		
<ul style="list-style-type: none"> <li>• <b>Anticipated Medicaid caseload lapse</b> <i>Reduce GF funding to recognize anticipated decline in FY 2015 caseload in Michigan's base Medicaid program.</i></li> </ul>	(\$100,000.0)	(\$290,191.5)
<b>FUND SHIFTS</b>		
<ul style="list-style-type: none"> <li>• <b>Recognize fund shift from Medicaid GF to newly available federal Certified Public Expenditures (CPE)</b> <i>Newly available federal CPE funds offset current GF funding in the Medicaid program.</i></li> </ul>	(\$5,900.0)	\$0.0
<ul style="list-style-type: none"> <li>• <b>Recognize fund shift from GF to Autism Coverage Fund for one-time University Autism Programs</b> <i>Current year funding for university autism programs is \$7.5 million Gross, \$3.5 million of which is GF. This replacement of GF with Autism Coverage Fund dollars will require an amendment to the Autism Coverage Reimbursement Act.</i></li> </ul>	(\$3,000.0)	\$0.0
<ul style="list-style-type: none"> <li>• <b>Replace one-time general fund for the Statewide Trauma System with state restricted Crime Victims funds</b> <i>Current year funding for the development of an emergency medical services trauma system includes \$3.5 million in Crime Victim Rights funds and \$1.3 million in GF. FY 2015 GF would be replaced with state restricted Crime Victim Rights funds. This will require an amendment to the Crime Victims Rights Services Act to raise the amount of these restricted funds that can be used for this project from \$3.5 to \$4.8 million for FY 2015 only.</i></li> </ul>	(\$1,300.0)	\$0.0
<ul style="list-style-type: none"> <li>• <b>State Psychiatric Facility Disproportionate Share Hospital (DSH) fund shift</b> <i>Reduce GF funding for Medicaid Managed Care entities to recognize fund shift to newly available FY 2015 State Psychiatric Facility DSH funds.</i></li> </ul>	(\$15,770.6)	\$24,062.6

<ul style="list-style-type: none"> <li><b>Roads and Risks Reserve fund shift</b> <i>Reduce GF funding to Medicaid Health Plan Services line to recognize additional FY 2015 state restricted Roads and Risks Reserve Funds. These funds offset Medicaid GF funding.</i></li> </ul>	(\$2,000.0)	\$0.0
<ul style="list-style-type: none"> <li><b>Recognize additional restricted revenue</b> <i>Reduce GF funding to recognize additional FY 2015 Health Insurance Claims Assessment (HICA) state restricted revenues from individuals purchasing health insurance from the Michigan Insurance Marketplace (Michigan's Health Exchange). HICA funds offset Medicaid GF funding.</i></li> </ul>	(\$6,474.0)	\$0.0
<b>Subtotal, Supplemental</b>	<b>(\$134,444.6)</b>	<b>(\$266,128.9)</b>
<b>FY 2015 Revised Budget</b>	<b>\$3,088,706.8</b>	<b>\$17,926,999.7</b>

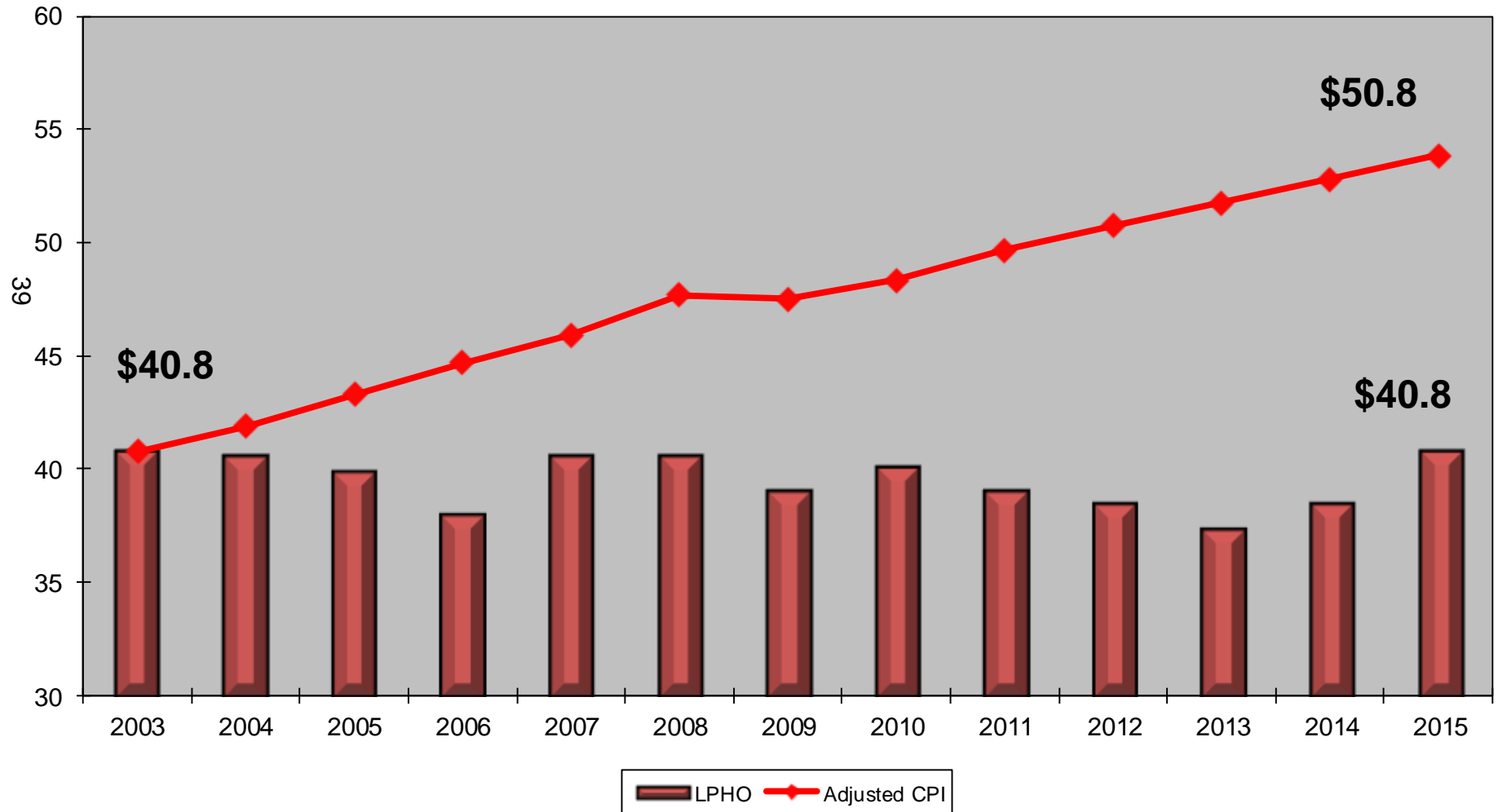
**BOILERPLATE SECTIONS AFFECTED BY EXECUTIVE ORDER**

- Section 1866 (1) - Rural Hospital DSH payments

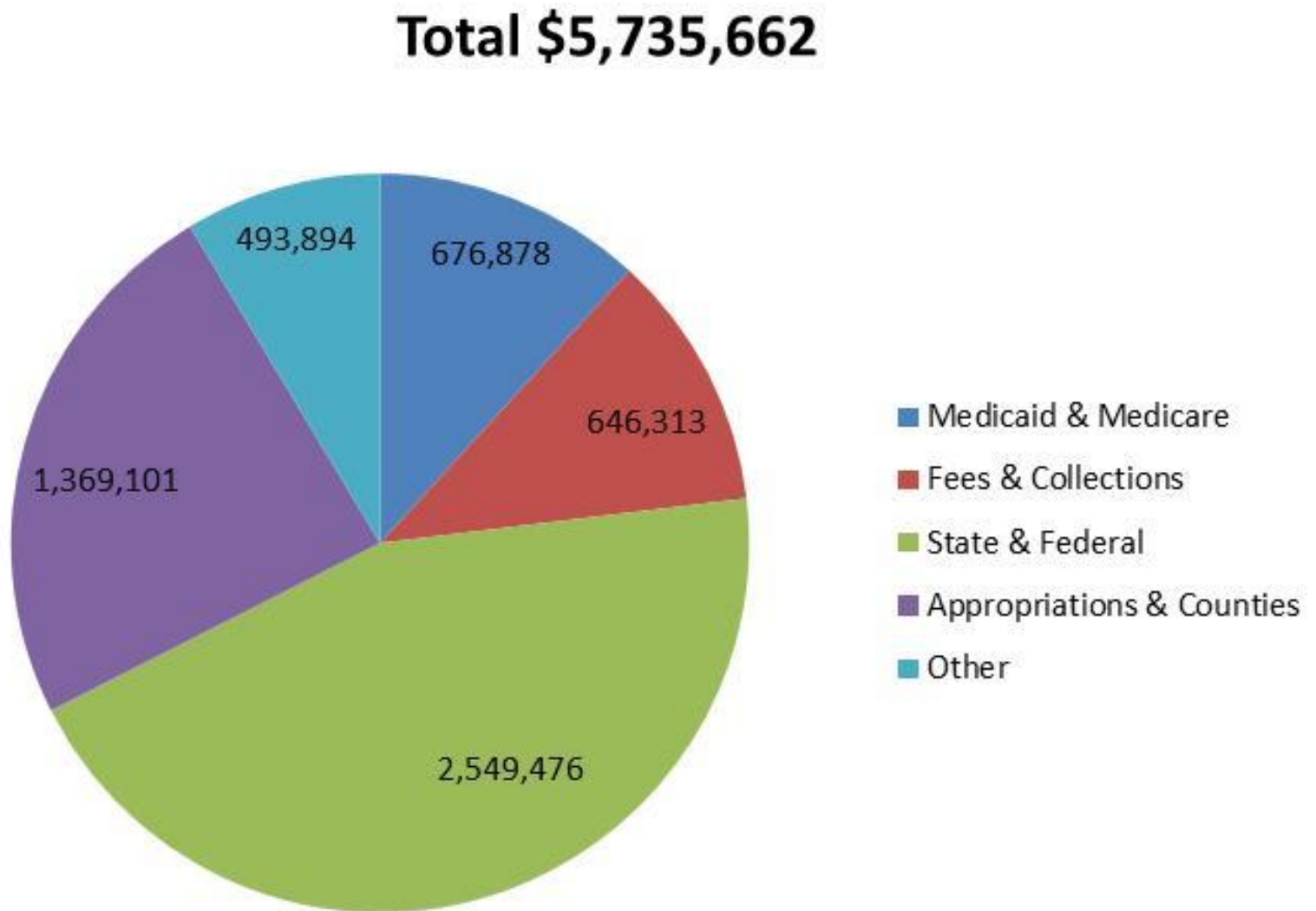
**BOILERPLATE AMENDMENTS**

- The amount in Article IV, Section 1866 (1) of 2014 PA 252 is reduced to \$10,000,000.00.

# Michigan Essential Local Public Health Services (Local Public Health Operations) 2003 to 2015



# MMDHD Total Budgeted Revenue





**Report to the Board of Health**  
**February 25, 2015**  
***Mark W. (Marcus) Cheatham, Ph.D. for***  
**Robert Graham, DO, MPH**  
**Medical Director**

- Exercising Outdoors in Cold Weather

It is safe for most people to exercise outdoors in cold weather as long as you take a few commonsense precautions. However, if you don't want to exercise outdoors, there are probably places to exercise indoors nearby.

America's number one health problem is chronic disease related to lack of exercise and unhealthy diets. We need to keep moving even when winter sends the temperatures diving. Many people give up exercise in the winter, but you don't need to. There are a few things you can do if you want to exercise that will keep you safer.

The most common injury related to cold weather isn't frostbite, its falls. If you will be walking or jogging on snow and ice wear a traction device on your shoes or boots (Yaktrax, Stabilicers, Gripon, etc.). In the winter there are more hours of darkness when drivers can't see you. If you will be outdoors when it is dark, be sure to have reflective clothing.

It's easy to beat the cold if you dress in layers. Be sure to wear a warm hat, gloves or mittens and extra socks on your feet. Wind chill is more of a problem than the temperature itself, so if the wind is blowing, make sure your outer layer stops the wind.

If you have certain health conditions like asthma or heart disease, consult your doctor before exercising in cold weather.

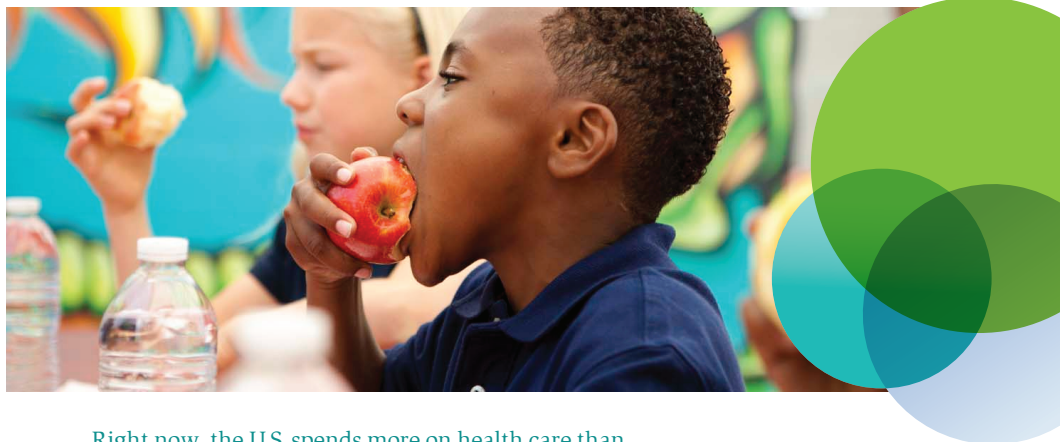
If you just can't stand the cold, look for places to exercise indoors. You can walk at malls or big box stores. Schools, community colleges and area agencies on aging often open their exercise facilities to the community. Ask your local parks and recreation department where there are opportunities for indoor exercise.

**Health Officer's Recommendation:**

It is safe to exercise outdoors in the winter as long as you bundle up; but if you don't, look for opportunities to keep moving indoors.

# Healthiest Nation 2030

**Let's make America the healthiest nation in one generation.**



Right now, the U.S. spends more on health care than other comparable countries. What do we have to show for that spending? Numerous studies show that we live shorter lives and struggle with more health issues such as obesity, infant mortality, diabetes, heart disease and more. And this is true for Americans of all ages and socio-economic groups.

This is the defining challenge of our generation – that we, the public health community, are uniquely positioned to overcome.

That's why, during National Public Health Week 2015, the public health community is rallying around a goal of making the U.S. the Healthiest Nation in One Generation—by 2030.

In the 20 years we've been celebrating National Public Health Week we have seen the tremendous success we can achieve working together across all fields of public health. Moving forward, we need to collaborate with an even broader range of partners to address all of the issues that have a profound effect on our health.

Let's build a groundswell of support for the prevention and public health programs we know improve the health of our communities.

**National Public Health Week**  
**April 6-12, 2015**



[www.nphw.org](http://www.nphw.org)

**Join us for National Public Health Week 2015  
and be a part of creating the Healthiest Nation.**

# Get involved in National Public Health Week 2015:

- Sign our pledge to help create the healthiest nation at [www.apha.org/2030](http://www.apha.org/2030)
- Attend and promote APHA events
- Host your own event
- Become an NPHW partner by signing up at [www.nphw.org](http://www.nphw.org) and linking to the site
- Visit [www.nphw.org](http://www.nphw.org) to download materials and find out more about this year's daily themes and activities



**2015 is APHA's 20th Anniversary for organizing National Public Health Week! You won't want to miss this year's events.**

## **The American Public Health Association**

champions the health of all people and all communities. We are the only organization that influences federal policy, has a 140-plus year perspective and brings together members from all fields of public health. Learn more at [www.apha.org](http://www.apha.org).



AMERICAN PUBLIC HEALTH ASSOCIATION  
*For science. For action. For health.*



# MID-MICHIGAN DISTRICT HEALTH DEPARTMENT

An Accredited Local Public Health Department

[www.mmdhd.org](http://www.mmdhd.org)

**CLINTON**  
Branch Office  
1307 E. Townsend Rd.  
St. Johns, MI 48879-9036  
(989) 224-2195

**GRATIOT**  
Branch Office  
151 Commerce Drive  
Ithaca, MI 48847-1627  
(989) 875-3681

**MONTCALM**  
Branch Office  
615 N. State St., Ste. 1  
Stanton, MI 48888-9702  
(989) 831-5237

**ADMINISTRATIVE OFFICES**  
615 N. State St. Ste. 2  
Stanton, MI 48888-9702  
(989) 831-5237

**MARK W. (MARCUS) CHEATHAM**  
Health Officer

**ROBERT GRAHAM, DO, MPH, FAAFP**  
Medical Director



**BOARD OF HEALTH**  
George Bailey  
Bruce DeLong  
Betty Kellenberger  
Tom Lindeman  
Laura McCollum  
Ken Mitchell

## Board of Health Action Sheet

Date: 02/20/2015	Administrator: Marcus Cheatham
Subject: Pertussis (Whooping Cough) in Greenville Public Schools	<input checked="" type="checkbox"/> Information Only <input type="checkbox"/> Action Needed

### I. Authority For This Action: MCL 333.2451

☐ Local Policy \_\_\_\_\_ ☒ Law or Rule Public Health Code

### II. Summary:

*(Previous board action relating to this item? Background information and if any future action anticipated.)*

I want to inform you about the Department's recent actions regarding Greenville High School's decision to implement a policy excluding unvaccinated students after a recent pertussis case, so that you can understand the legal position the Department took.

A standard letter is sent from our Medical Director, Dr. Robert Graham, to schools advising them how to handle pertussis. Among other things, it advises schools to exclude unvaccinated students for 20 days following the last confirmed case to stop the transmission of the disease. On February 5, 2015, we were contacted by Greenville High School, because they had implemented an exclusion policy, and had five unvaccinated students who had been brought to school by their parents in defiance of the policy. The school wanted to understand how they could enforce the policy. Three actions were taken as a result:

1. The school set up an alternative site for students to meet with their teachers and continue their school work to minimize the impact of the exclusion policy on their education.
2. The Department set up an immunization clinic at school to make it as easy as possible for families to have their student vaccinated.
3. I prepared the attached Warning Letter, which was reviewed by our legal counsel, in compliance with MCL 333.2451 to enforce the exclusion policy.

It was not necessary to use the letter. The parents complied and the policy was enforced.

### III. Strategic Objective, Health Issue, or other Need Addressed:



*(What priority should be given in relation to goals? Include reason for recommending change in priorities and how the need will be introduced into planning process.)*

Our primary objective was to underscore the fact that school administrators have the power and duty to protect the health of students and staff. We wanted to support a policy that would boost immunization rates at Greenville High School and stop any additional pertussis cases from appearing.

IV. Fiscal Impact and Cost:

*(Immediate, ongoing, and future impact.)*

NA

V. Alternatives Considered:

*(Scope of options reviewed. Reasons for rejecting alternatives.)*

We considered permitting students to be given a five-day course of antibiotics as an alternative to vaccination or exclusion. Of the three options (vaccination, exclusion, antibiotics), antibiotics would have been the least safe. Vaccination would have been the safest, followed by exclusion. Antibiotics sometimes have side effects and use of antibiotics in people who are not ill contributes to the development of antibiotic resistance bacteria, so we decided against it.

VI. Recommendation:

*(Advantages/benefits of proposal. Expected results. Possible problems or disadvantages of proposal. Effect of action on agency. Consequences of not approving recommendation or taking action.)*

In the future, we will ask schools that want to implement an exclusion policy to establish procedures before the first case of pertussis to minimize confusion for families and students. We strongly support Greenville High School's decision and actions. We have received inquiries from other Health Departments about how they can implement a similar approach.

VII. Monitoring and Reporting Time Line:

*(Evaluation method and timeline. Next report to the Board.)*

We have a draft After Action Report completed and are working on a final version so we can learn as much as possible from this incident.

December 8, 2014

(Change the information in parenthesis to fit the school district)

(Add the name of the Superintendent and the School District)  
Superintendent of Schools

RE: Vaccine Preventable disease

Dear Superintendent:

Michigan is experiencing a surge in the number of cases of vaccine preventable diseases. We are seeing cases of pertussis (whooping cough) in most areas of the state. Most of the cases of pertussis are occurring in unvaccinated children. In order to reduce the risk of the spread of pertussis we are recommending measures be taken by schools.

School officials should enforce a no fever, no cough, and no cold policy. Sick kids should stay home. A child that experienced a fever should stay home 24 hours after the fever resolves without the aid of Tylenol or ibuprofen. For example, a child with a fever on Monday should stay home until Wednesday unless they had taken Tylenol on Tuesday then they should not go to school until Thursday.

When a vaccine preventable disease occurs in a school unvaccinated children should stay home one full incubation cycle from the last time there is a case of the vaccine preventable illness. In a case of pertussis an unvaccinated child should stay home from school one incubation period which is 20 days after the last diagnosed case. For example, say a case of pertussis is reported on December first. The unvaccinated child should stay out of school and all extracurricular activities until December 21. If another case were to be reported on December 10, then the student should stay home until December 30.

Parents that signed an immunization waiver form will note that the waiver form states, "The child may be subject to exclusion from the school or program, if the local and or state public health authority advises exclusion as a disease control measure."

Parents wishing to have their children return to school may obtain an appropriate dose of a pertussis containing vaccine. The child could return to school on the day following immunization against pertussis. Pertussis is a serious infection. Pertussis is most likely to cause severe symptoms in children less than a year of age. By vaccinating older siblings, parents, grandparents and others in contact with babies pertussis is much less likely to occur.

For more information on vaccines and exclusion from schools because of illness due to vaccine preventable disease contact the communicable disease nurse in your county. The communicable disease nurse can be reached at (XXX-YYY-ZZZZ extension abcd).

Sincerely,

Robert Graham, DO, MPH  
Medical Director  
Mid-Michigan District Health Department  
Central Michigan District Health Department  
District Health Department 10

989-506-7911 Cell phone. Call 24/7/365.

**EMERGENCY ORDER  
TO PREVENT AN IMMINENT DANGER TO THE HEALTH OF THE PUBLIC**

**ISSUED BY MARCUS W. CHEATHAM, HEALTH OFFICER  
MID-MICHIGAN DISTRICT HEALTH DEPARTMENT,  
PURSUANT TO MCL 333.2451**

Parent  
Child  
Street Address  
Municipality, MI 48XXX

THIS EMERGENCY ORDER TO PREVENT AN IMMINENT DANGER TO THE HEALTH OF THE PUBLIC is issued pursuant to Section 2451 of the Michigan Public Health Code, 1978 PA 368, as amended, and is based on the following:

1. That the director of the Mid-Michigan District Health Department has determined that an imminent danger to the health of the public exists due to a pertussis outbreak in Michigan, and directs unvaccinated students to be excluded from school for 20 days following the last diagnosed case in school.
2. That the Local Health Officer, Marcus Cheatham, PhD, is required under Section 2451 of the Public Health Code to immediately inform affected individuals.
3. That the Local Health Officer directs that this Order be immediately delivered to the person or persons identified above.
4. That this Order is based upon the finding that:
  - a. Michigan experienced 1,380 cases of pertussis in 2014 and 54 cases in January 2015. Montcalm County experienced 16 cases in 2014 and 2 in January 2015.
  - b. Pertussis can be transmitted by unvaccinated students to vulnerable family members or other persons including infants and frail elderly people, and to vulnerable students in school who cannot be vaccinated for medical reasons.
  - c. Complications of pertussis include pneumonia, convulsions, apnea, encephalopathy and rib fractures. One or two of every 100 infected infants dies of pertussis.
5. Based on the foregoing findings of the Mid-Michigan District Health Department the Health Officer has determined that the uncontrolled transmission of pertussis constitutes an imminent danger to the health of the public.
6. It is hereby ordered that the student named above shall be excluded from school for 20 days after the last diagnosed case of pertussis in the school, unless the student obtains immunization

for pertussis, in which case the student may return to school the day following the immunization.

This Order shall remain in effect until it is determined by the Health Officer of the Mid-Michigan District Health Department that the threat to the health and lives of individuals is no longer present.

Pursuant to Section 2443 of the Public Health Code, being MCL 333.2443, a person who violates this Order is guilty of a misdemeanor punishable by imprisonment for not more than 6 months, or a fine of not more than \$200.00 or both.

Failure to comply with this Order promptly issued under Section 2451 of the Public Health Code authorizes the local health department to petition a Circuit or District Court having jurisdiction to restrain the behavior which the local Health Officer determines causes imminent danger or requires action to avoid or correct the imminent danger.

To assure compliance with laws enforced by a local health department, the local health department has the power and authority under Sections 2433 and 2446 of the Public Health Code, being MCL 333.2433 and 333.2446, to inspect, investigate, or authorize an inspection or investigation to be made of, any matter, thing, premise, place, person, record, vehicle, incident, or event.

Issued by the Mid-Michigan District Health Department

Dated: \_\_\_\_\_

\_\_\_\_\_  
Marcus W. Cheatham, PhD, Health Officer  
Mid-Michigan District Health Dept.

Subscribed and sworn to before me this \_\_\_\_\_ day of February, 2015.

\_\_\_\_\_ Notary



# MICHIGAN LEGISLATURE

Michigan Compiled Laws Complete Through PA 492 of 2014  
House: Adjourned until Tuesday, February 10, 2015 1:30:00 PM  
Senate: Adjourned until Tuesday, February 10, 2015 10:00:00 AM

[Home](#) [Register](#) [Why Register?](#) [Login](#) [New!](#) [Help](#)

## NAVIGATE SECTIONS

MCL Chapter Index

- Chapter 333
- Act 368 of 1978
- 368-1978-2
- 368-1978-2-24
- Section 333.2451

## Legislature

Bills  
Appropriation Bills/Passed  
Calendars  
Committees  
Committee Bill Records  
Committee Meetings  
Concurrent Resolutions  
Initiatives  
Joint Resolutions  
Journals  
Legislators  
Public Act (Signed Bills)  
Resolutions  
Session Schedules  
Basic Search  
Advanced Search

## Laws

Often Req Laws  
Req Outdated Acts  
Basic MCL Search  
Advanced MCL Search  
Public Act MCL Search  
Michigan Constitution  
Chapter Index  
Executive Orders  
Executive Reorgs  
Historical Documents  
MCL Tables

## More

Michigan Manual Search  
Michigan Color Themes  
Publications  
Related Sites

## Syndication

Bills

## Section 333.2451

[friendly link](#) [Printer Friendly](#)

### PUBLIC HEALTH CODE (EXCERPT) Act 368 of 1978

**333.2451 Imminent danger to health or lives; informing individuals affected; order; noncompliance; petition to restrain condition or practice; "imminent danger" and "person" defined.**

Sec. 2451.

(1) Upon a determination that an imminent danger to the health or lives of individuals exists in the area served by the local health department, the local health officer immediately shall inform the individuals affected by the imminent danger and issue an order which shall be delivered to a person authorized to avoid, correct, or remove the imminent danger or be posted at or near the imminent danger. The order shall incorporate the findings of the local health department and require immediate action necessary to avoid, correct, or remove the imminent danger. The order may specify action to be taken or prohibit the presence of individuals in locations or under conditions where the imminent danger exists, except individuals whose presence is necessary to avoid, correct, or remove the imminent danger.

(2) Upon the failure of a person to comply promptly with an order issued under this section, the local health department may petition a circuit or district court having jurisdiction to restrain a condition or practice which the local health officer determines causes the imminent danger or to require action to avoid, correct, or remove the imminent danger.

(3) As used in this section:

(a) "Imminent danger" means a condition or practice which could reasonably be expected to cause death, disease, or serious physical harm immediately or before the imminence of the danger can be eliminated through enforcement procedures otherwise provided.

(b) "Person" means a person as defined in section 1106 or a governmental entity.

**History:** 1978, Act 368, Eff. Sept. 30, 1978

**Popular Name:** Act 368

© 2009 Legislative Council, State of Michigan

## Marcus Cheatham

---

**Subject:** FW: Pertussis in Greenville High  
**Attachments:** emergency order prevent imminent danger 150205 comparison.doc; emergency order prevent imminent danger 150205 revised.doc

**From:** Timothy Perrone [<mailto:tperrone@cstmlaw.com>]  
**Sent:** Friday, February 06, 2015 12:30 PM  
**To:** Marcus Cheatham  
**Subject:** RE: Pertussis in Greenville High

Marcus:

I have reviewed your warning letter. It is appropriately styled as an Order of the Health Officer, and directed at specific named individuals, which is enforceable through Court Order and criminal prosecution.

I made a few slight revisions to the Order, consistent with Dr. Graham's letter, that the student may return to school sooner than the 20 day period if immunized. See attached revised Order. I have also attached a comparison copy showing my changes.

It is appropriate to alert the Judge of the potential for an action to enforce the Health Officer's Order.

Please contact me if you have any questions, or wish to discuss further.

Timothy M. Perrone  
Cohl, Stoker & Toskey, P.C.  
(517) 372-9000  
[tperrone@cstmlaw.com](mailto:tperrone@cstmlaw.com)

\*\*\*\*\*

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---

**From:** Marcus Cheatham [<mailto:mcheatham@mmdhd.org>]  
**Sent:** Friday, February 06, 2015 9:11 AM  
**To:** Timothy M. Perrone ([tperrone@cstmlaw.com](mailto:tperrone@cstmlaw.com))  
**Subject:** Pertussis in Greenville High

Good morning, Tim. More hijinks...

The High School in Greenville recently had a case of pertussis. As he always does, our Medical Director, Dr. Graham sent a letter to the school advising them about how to handle the situation. Among other things, the letter suggested that all unvaccinated student be vaccinated, and that any students who remain unvaccinated should be excluded from school for 20 days following the last confirmed case to prevent spread of the disease. Families that opt for vaccination waivers sign a document that says they understand their child could be excluded from school if disease is present.

Greenville decided to fully comply with this recommendation (rarely happens). They sent letters to all the students' families and checked immunization records. Five families that refuse vaccination brought their kids to school anyway, and insisted they had a right to be there vaccination or no. The first we heard of this the Department of Public Safety was about to haul the kids out of school.

The school finally convinced the families to take their kids out without involving the police, although one family is threatening legal action against the school. The school is requesting assistance from us.

The way I understand it, I need to follow the procedure outlined in mcl 333.2451 and what I need to do is:

1. Prepare a warning letter to go to a family if they bring an excluded child to school.
2. Have a local judge ready to issue an order if a family defies the warning letter.

I have attached Dr. Graham's letter and my proposed warning letter. I am working with Prosecutor Krause's office and they are suggesting I brief Judge Kreeger.

Is this right? What else should I be considering?

We are going to change Dr. Graham's letter to say "If you intend to comply with this suggestion we will work with you to develop a procedure... etc."

Mark W. (Marcus) Cheatham  
Health Officer  
Mid-Michigan District Health Department  
Direct: (989) 831-3614  
Cell: (989) 287-0701  
Cindy Partlo: (989) 831-3610  
[www.mmdhd.org](http://www.mmdhd.org)

# Childhood LeadPoisoning Prevention Program

## Board of Health Update



Andrea Tabor, CHED Director  
February 25, 2015  
Board of Health Update



# Effects of Lead on the Brain?

- Most damage occurs in the brain
- Disrupts growing brain connections
- Results in decreased intelligence
- Causes learning disabilities
- Creates behavior problems



# Why Are Kids At Higher Risk?

- Lead becomes dust from peeling and chipping paint.
- Lead is often present in soil.
- Children explore the environment using their hands and mouths.
- They spend a lot of time on the floor where sources of lead are found.
- Children absorb and retain 50% more of the lead they ingest than adults.



# Common sources of lead poisoning

- \* Lead based paint in homes built before 1978
- \* Lead contaminated soil
- \* Occupational hazards
- \* Hobbies: stain glass, bullet making
- \* Candies imported from Mexico
- \* Toys (older or imported)
- \* Traditional home remedies
- \* Lead pipes in homes
- \* Storing food in pottery, ceramics, lead crystal, open cans



# Signs and symptoms of lead poisoning

- \* Learning and behavior problems
- \* Tiredness
- \* Difficulty sleeping
  - Tiredness
  - Irritability
- \* Headaches
- \* Hearing problems
- \* Weight loss
- \* Upset stomach
- \* Hyperactivity

# WHERE DO CHILDREN GET TESTED?

- WIC
- Well Child Checks at primary care provider
  - Medicaid pays
  - Commercial insurance pays



# What does MMDHD do?

- \* Test children at one and two years of age
- \* Test children at preschool, if not previously tested
- \* Parents receive information on lead poisoning prevention
- \* Test results from physicians are reviewed and data base maintained for the district
- \* Every child in the district with a test level of 5-9 mcg/dL receives a letter informing them of the test result and tips on preventing lead poisoning
- \* Children with a capillary level of 10 mcg/dL or greater are referred for a confirmatory venous test

# Lead Poisoning= 10 mcg/dL or greater (confirmed by venous draw)

- \* Parents are contacted by phone
- \* Referred to WIC if not already enrolled
- \* Noted as “high risk” in WIC and receive individual nutrition counseling with a Registered Dietician
- \* Nurse provides information on nutrition, healthy home interventions
- \* The child is referred to Early On
- \* Nurse arranges follow up testing for child
- \* Environmental Health Specialist provides in depth assessment of home risks for lead poisoning

# Childhood lead poisoning data

## New Cases in 2013

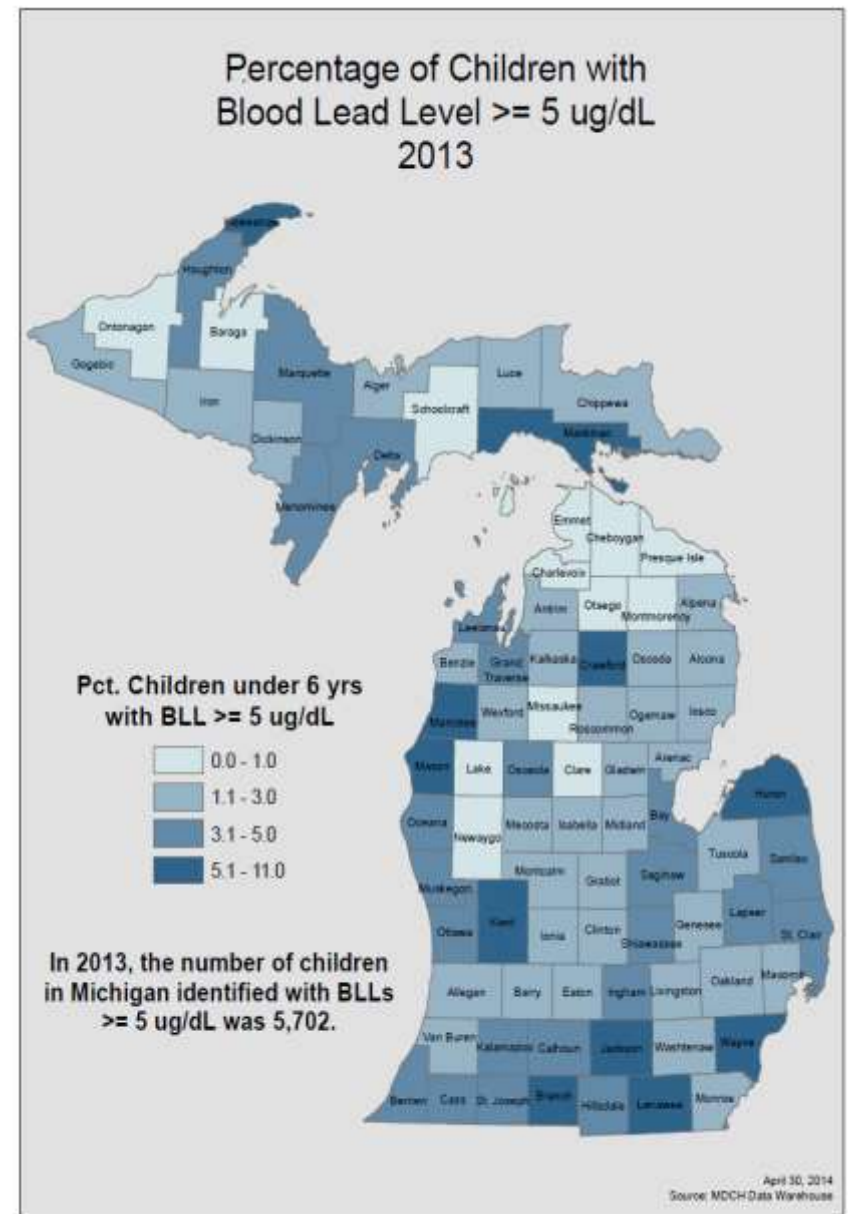
$\geq 5 \mu\text{g/dL}$

Children less than six years of age

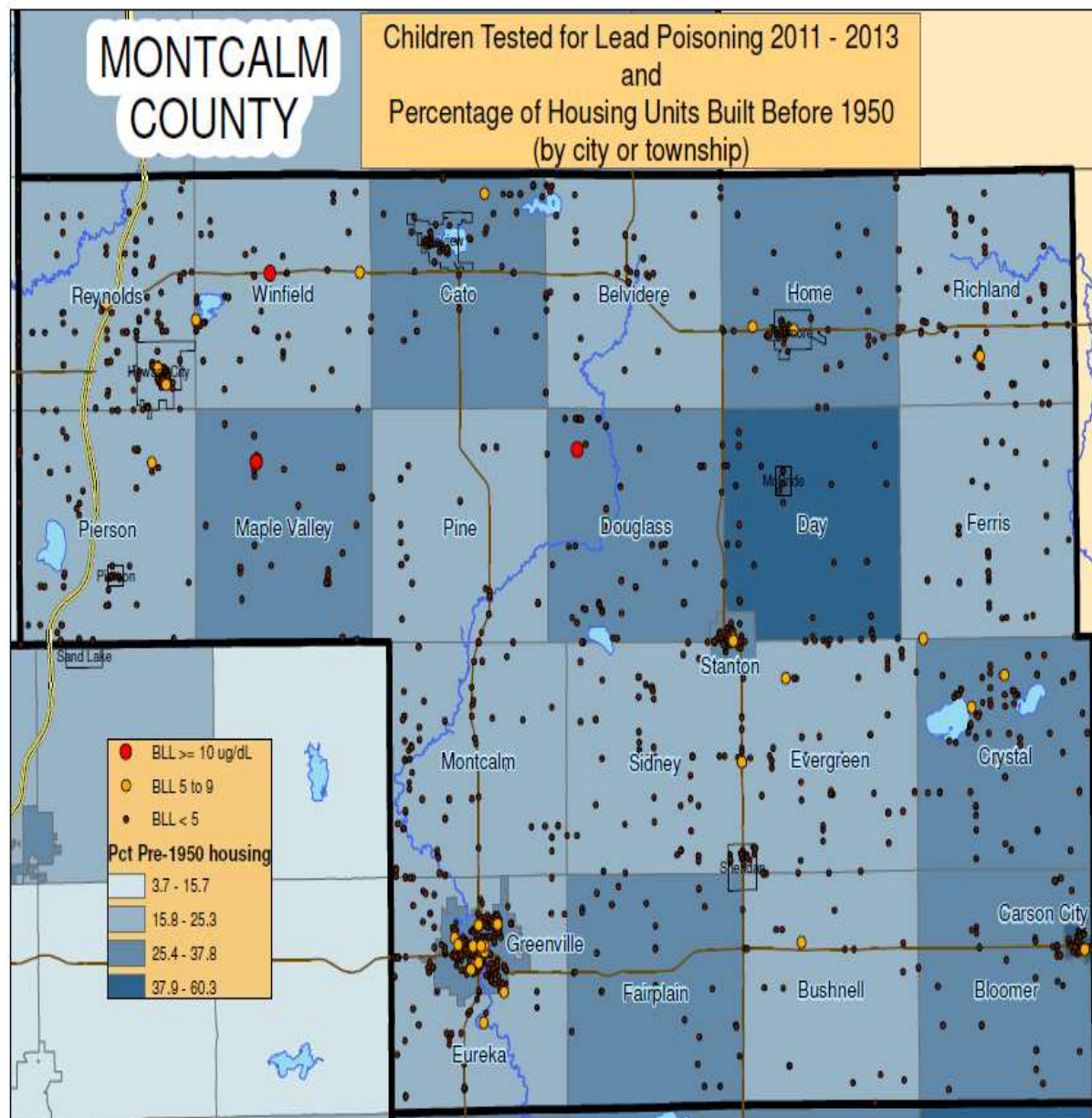
Clinton County – 6 children

Gratiot County – 5 children

Montcalm County – 13 children







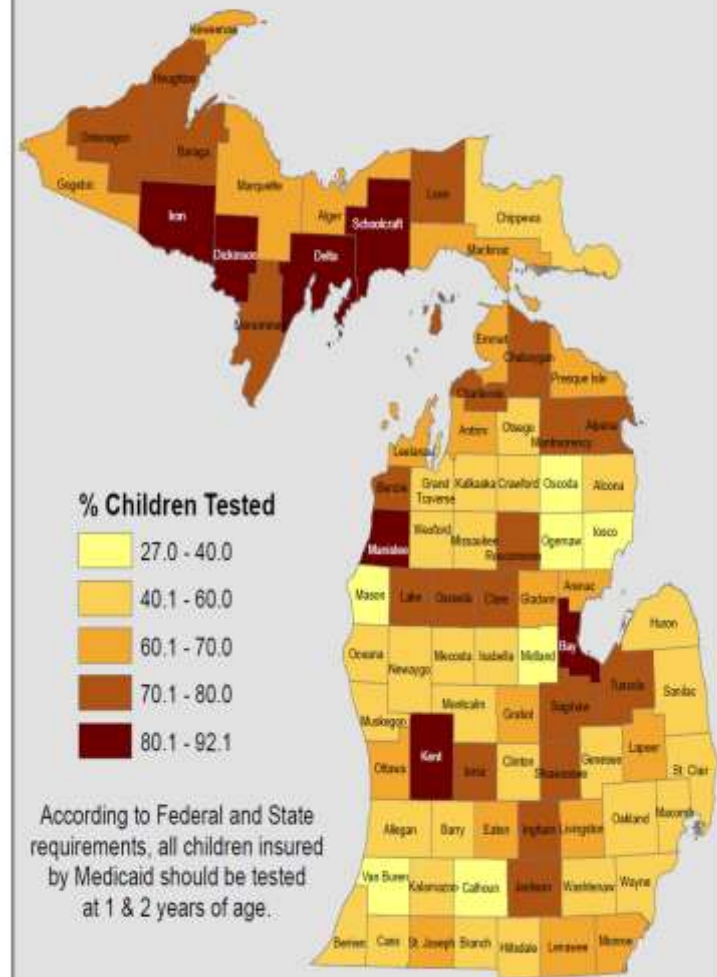
# CHILDHOOD LEAD POISONING DATA

Testing at age 1 and 2 is a  
Medicaid requirement.

Montcalm and Clinton  
Counties  
40-60% tested in 2013

Gratiot County  
60-70% tested in 2013

Children 1 & 2 years of age, Insured by Medicaid  
Percentage Tested for Lead Poisoning in 2013



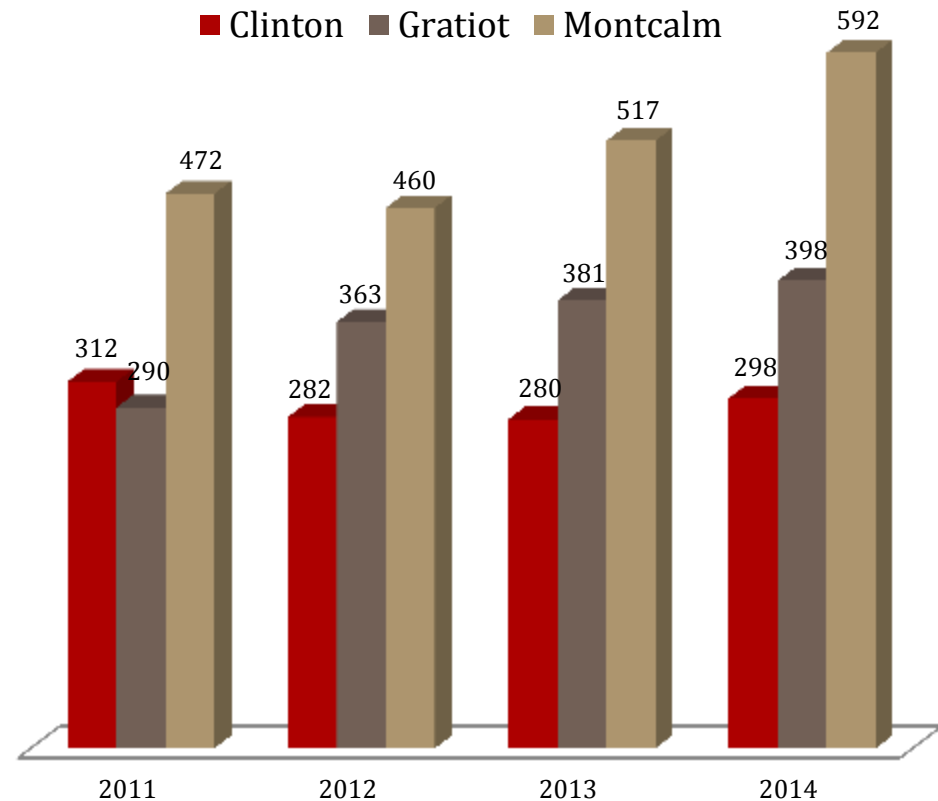
April 30, 2014  
Source: MDCH Data Warehouse

# Elevated Blood Leads 2014

	Clinton County	Gratiot County	Montcalm County
<b>5-9 mcg/dL</b>	7	4	7
<b>10-14 mcg/dL</b>	0	0	0
<b>15-19 mcg/dL</b>	0	0	1
<b>20-29 mcg/dL</b>	0	0	2
<b>MMDHD tests 2014</b>	295	385	590

# Lead Testing Trends 2011-2014

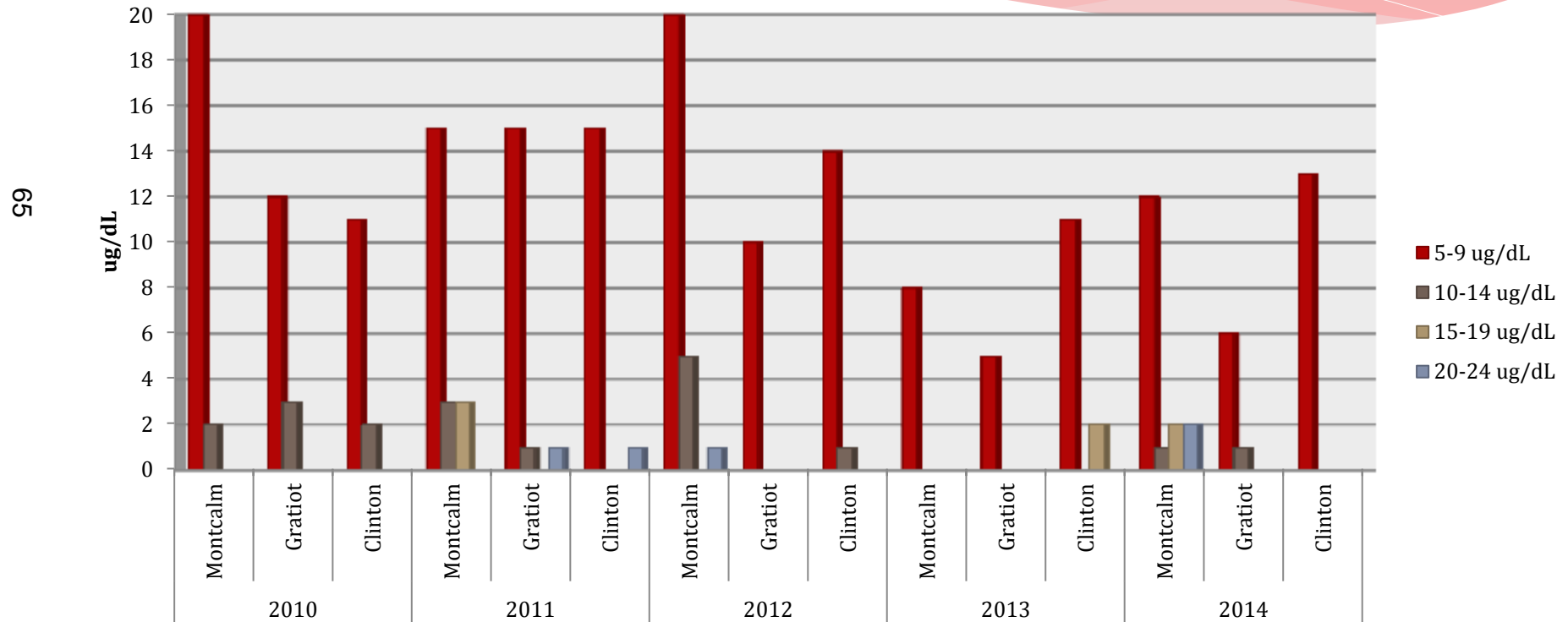
- Clinton County has experienced a steading decline in testing in recent years
- Gratiot County has experienced a drastic increase in testing in recent years.
- Montcalm County has also experienced an increase in testing



# Lead Blood levels by County

## Years 2010-2014

**Lead Blood Levels**



# PROTECT KIDS FROM LEAD



- 43-63% of Mid Michigan kids who should be tested are tested.
- Children less than age 6 should be tested, especially at one and two years of age.
- Health insurance, including Medicaid, covers testing if ordered by a physician. Families should be referred to their primary care provider.
- In your role as a health advocate, encourage regular developmental assessment of children who have been lead poisoned.

# Key messages for PARENTS

- Children should be tested until age five, and especially at one and two years of age.
- Lead dust is invisible and can get on your child's hands and toys.
- Chipping and peeling paint can poison children.
- Check your home for lead hazards.





# RESOURCES

- [www.cdc.gov/](http://www.cdc.gov/) - Center for Disease Control
- [www2.epa.gov/lead](http://www2.epa.gov/lead) - Environmental Protection Agency
- [www.michigan.gov/lead](http://www.michigan.gov/lead) - State of Michigan-Childhood Lead Poisoning Prevention Program, 517-335-8885
- [www.michigan.gov/leadsafe](http://www.michigan.gov/leadsafe) - State of Michigan-Healthy Homes Section, 866-691-5323
- [www.healthyhomescoalition](http://www.healthyhomescoalition) – Healthy Homes Coalition, 616-241-3300
- Lead Hotline-The National Lead Information Center: 1(800) 424-LEAD (5323)
- Your Local Health Department



**Mid-Michigan District Health Department**  
**Legislative Update**  
**February 25, 2015**

- **Senate Bill 142, Mike Shirkey:** Creates marihuana provisioning centers. The local county health department shall inspect a marihuana provisioning center at least annually. The provisioning center shall pay for all costs associated with the inspection under this subsection.
- **Senate Bill 140, Mike Shirkey:** Amends the Medical Marihuana Act. Allows the manufacture and sale of topical formulations, tinctures, beverages and edible substances.
- **Senate Bill 144, Tom Casperson:** Amends the Public Health Code to permit local health departments to waive the requirement for on-site inspections of food service establishments that serve only low-risk foods.
- **House Bill 4054, Andy Schorr:** Creates a commission to determine the sufficiency of protections for residents of mobile home parks. Empowers local governments to regulate health and safety of mobile home parks. Does not define what that means and has no specific role for local public health.

## MID-MICHIGAN DISTRICT BOARD OF HEALTH

### Action Items January 2015



- The Board of Health elected Clinton County Commissioner, Bruce Delong as the Board of Health Chairperson and Montcalm County Commissioner, Betty Kellenberger as Vice Chairperson.
- The Board of Health approved standing, external, and internal committee appointments for 2015.
- The Board of Health approved the Regular Meeting Schedule for 2015.
- The agency's testing laboratory increased fees for the Sexually Transmitted Diseases and Family Planning Program for FY 15/16. After discussion, the Board of Health approved the increased lab fees as charged to the agency annually, plus a 10% administrative fee.
- The Board of Health approved the following Monthly Healthy Living Recommendation for February:  
*Have your home checked to be sure it is free of hazards that could cause falls.*
- Marcus Cheatham discussed regionalization of Michigan's local health departments with the Board of Health; and after discussion, stated that he would be meeting with County Commissioners in the near future to brief them.



## STAFFING CHANGES

**FEBRUARY – 2015**

### *AS*

<b>STATUS</b>	<b>POSITION</b>	<b>BRANCH OFFICE</b>
	<i>No changes</i>	

### *CHED*

<b>STATUS</b>	<b>POSITION</b>	<b>BRANCH OFFICE</b>
SEPARATION OF EMPLOYMENT	Mary Bates, FT (1.0 FTE) Community Health Worker, Clinton Branch Office effective January 26, 2015	Clinton
VACANCY	FT (1.0 FTE) Community Health Worker, Clinton Branch Office effective January 26, 2015	Clinton
CHANGE IN BUDGET HOURS	Laura Simon, PT 0.7 FTE to a PT 0.4 FTE, Registered Dietitian, Montcalm Branch Office effective February 22, 2015	Montcalm
CHANGE IN BUDGET HOURS	Gayle Hood, FT 0.8 FTE to a FT 1.0 FTE, Registered Dietitian, Clinton Branch Office effective February 22, 2015	Clinton
CHANGE IN BUDGET HOURS	Angelia Martin, FT 0.9 FTE to a FT 1.0 FTE, Registered Dietitian, Gratiot Branch Office effective February 22, 2015	Gratiot

### *EH*

<b>STATUS</b>	<b>POSITION</b>	<b>BRANCH OFFICE</b>
VACANCY	FT (1.0 FTE) E.H. Specialist I/II, Gratiot Branch Office effective December 29, 2014	Gratiot
NEW HIRE	Tara Johnson, PT (0.6 FTE) P.H. Representative I, Gratiot Branch Office effective January 28, 2015	Gratiot