



BOARD OF HEALTH

Monthly Meeting: December 17, 2021 – 10:00 a.m.

Cadillac Office

521 Cobb Street, Cadillac

A G E N D A

- I. Call to Order.....Jim Maike, Chair
- II. Roll Call
- III. Review and Approval of the Agenda
- IV. Review and Approval of Board of Health Meeting Minutes.....November 19, 2021
- V. Public Comment
- VI. Committee Reports
 - A. Executive Committee.....Jim Maike
 - B. Finance Committee.....Ray Steinke
 - 1. *Finance Report*
 - 2. *Approve November Accounts Payable and Payroll.....Action Item*
 - C. Personnel Committee.....Shelley Pinkelman
 - D. Legislative Committee.....Shelley Pinkelman
- VII. Board Presentation.....Legislators
Board Questions for Legislators
- VIII. Administration Reports
 - A. Medical Director.....Dr. Jennifer Morse, MD
 - B. Deputy Health Officer.....Sarah Oleniczak
 - 3. *Approve Re-accreditation Application.....Action Item*
 - C. Health Officer.....Kevin Hughes
 - 4. *2022 Board of Health Meeting Dates.....Action Item*
 - 5. *Performance Plan Dashboard.....Action Item*
- IX. Other Business
- X. Public Comment
- XI. Next Board of Health Meeting: Friday, January 28, 2022 at 10:00 a.m.
- XII. Adjournment

Public Comment Rules

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



BOARD OF HEALTH

Meeting Minutes

November 19, 2021

I. **Call to Order:** Jim Maike, Chair, called the meeting to order at 10:00 a.m.

II. **Roll Call**

Members Present – In Person: Robert Baldwin, James Sweet, Betty Dermeyer, Dawn Martin, Pauline Jaquish, Richard Schmidt, Ron Bacon, Nick Krieger, Tom O’Neil, Ray Steinke, Roger Ouwinga, Bryan Kolk, Jim Maike, Martha Meyette, Gary Taylor.

Staff In Person -

Members – Online:

Members Excused: Judy Nichols

Member Absent: Shelley Pinkelman, Phil Lewis, Star Hughston, Paul Erickson

Staff – In-Person: Kevin Hughes, Christine Lopez, Dr. Jennifer Morse, Stephanie Jacobs, Tom Reichard

Public: Theresa Emshwiller

III. **Approval of the Agenda.** Motion by Ray Steinke, seconded by Betty Dermeyer to approve the meeting agenda. *Motion carried.*

IV. **Approval of the Meeting Minutes.** Motion by Bryan Kolk, seconded by Ron Bacon to approve the minutes of the October 29, 2021, meeting.

Motion carried.

V. **Public Comment:** No Public Comment

VI. **Committee Reports**

A. Executive Committee – did not meet.

B. Finance Committee: Christine Lopez, Administrative Services Director, reviewed the financial report and FY21 Amended Budget, changes to the FY21 report are listed in the third column. Lopez presented the financial report for the month ending October 31, 2021. FY21 is in the process of closing out, the Medicaid Cost Report will be added to FY22. One-time payment for MERS will be done next month and submitted to the board for approval at the December meeting.

- ***Approve Accounts Payable and Payroll.*** Motion by Betty Dermeyer, seconded by Roger Ouwinga, to approve the October accounts payable and payroll total of \$1,537,643.70

Roll Call Vote

Robert Baldwin	Yes	Martha Meyette	Yes
James Sweet	Yes	Gary Taylor	Yes
Betty Dermeyer	Yes	Richard Schmidt	Yes
Dawn Martin	Yes	Ron Bacon	Yes
Pauline Jaquish	Yes	Nick Krieger	Yes
Roger Ouwinga	Yes	Tom O'Neil	Yes
Bryan Kolk	Yes	Ray Steinke	Yes
Jim Maike	Yes		

Motion carried.

- ***Approve FY22 Amended Budget*** – Motion by Richard Schmidt, seconded by Ron Bacon to approve FY22 amended budget

Roll Call Vote

Robert Baldwin	Yes	Martha Meyette	Yes
James Sweet	Yes	Gary Taylor	Yes
Betty Dermeyer	Yes	Richard Schmidt	Yes
Dawn Martin	Yes	Ron Bacon	Yes
Pauline Jaquish	Yes	Nick Krieger	Yes
Roger Ouwinga	Yes	Tom O'Neil	Yes
Bryan Kolk	Yes	Ray Steinke	Yes
Jim Maike	Yes		

Motion Carried

- C. Personnel Committee – Kevin Hughes presented the list of staff receiving longevity awards this year., There are currently 2 employees with 25 years longevity, 1 with 35 years and 1 with 40 years. Discussion on the handbook and board policies, there are currently no changes to either.
 - D. Legislative Committee: DHD #10 Legislative Priorities was distributed. Invitations to the December Board of Health meeting were mailed to the legislators, two responses at this time, 1 yes and 1 no. Kevin Hughes presented a list of potential questions to ask the legislators. The questions will be sent ahead of the December meeting, to all invited legislators.
- ***Approve the Handbook and Policies.*** Motion by Bryan Kolk, seconded by Betty Dermeyer, to approve the Handbook.

Motion Carried

- **Approve 2022 DHD #10 Legislative Priorities.** Motion by Ron Bacon , seconded by Richard Schmidt to approve the DHD #10 Legislative Priorities.

Motion Carried

VII. Board Presentation – Environmental Health Update was presented by Tom Reichard

VIII. Administration Reports

- A. Medical Director. Dr. Jennifer Morse shared the situation currently happening in our healthcare industry, short staffed, long wait times in the Emergency Room, ambulance delays, these are not necessarily due to COVID. The hospitals are going to Crisis Care Mode. Flu activity is rising, and nurses are being assaulted. 1 in 5 healthcare workers have left due to stress not the vaccine mandate.

Recommendation: To get vaccine, wear mask, wash hands, get appropriate sleep.

- B. Deputy Health Officer. No Report

- C. Health Officer Kevin Hughes shared the COVID testing site numbers for Kalkaska, Big Rapids and Fremont. Kalkaska, 964 tested, 209 positives, Big Rapids, 352 tested, 90 positives, Fremont, 1034 tested, 276 positives. New testing sites becoming available in Mason County, Oceana County and Wexford County. In Mason County, Spectrum is partnering with Harbor Marina, Oceana County is partnering with Council on Aging, Wexford County is partnering with Northern Lakes Mental Health. Testing Sites are state funded.

OSHA has suspended enforcement of vaccine mandates during litigations. We will move forward and prepare for it to pass. Employees will fall under OSHA/MIOSHA guidelines.

PFAS update provided. Fremont tested 8 homes with no detection. They will monitor and will do more testing in the spring. CTS Center/Cadillac, type 2 MCL levels went into effect. Just finished testing the 4th quarter and it resulted in being above acceptable level. EGLE to monitor and may do some home testing. In the City of Manistee, 20 homes tested for lead, 4 homes came back high for lead. EGLE is monitoring and distributing water filters. Regular testing of municipal water is done

Hughes shared DHD #10 has received its accreditation from Michigan Department of Health and Human Services

New Adolescent Health Center opened in Mason County schools. Representative Jack O'Malley attended the grand opening.

- IX. Other Business** Approve the continuation of current Board of Health Officers for next year. Motion by Ray Steinke and seconded by Betty Dermeyer to keep the current Board of Health Officers for 2022.

Roll Call

Robert Baldwin	Yes	Martha Meyette	Yes
James Sweet	Yes	Gary Taylor	Yes
Betty Dermeyer	Yes	Richard Schmidt	Yes

Dawn Martin	Yes	Ron Bacon	Nay
Pauline Jaquish	Yes	Nick Krieger	Yes
Roger Ouwinga	Yes	Tom O'Neil	Yes
Bryan Kolk	Yes	Ray Steinke	Yes
Jim Maike	Yes		

14 Ayes, 1 Nay

Motion Carried

X. **Public Comment** – Theresa Emshwiller, Newaygo County – I wanted to come, my initial reason for coming was the child vaccine, but I want to address Dr. Morse's comments, I am heartbroken on doctors/medical staff dying, why are we not treating them earlier, using nebulizers, they have been shown to be effective. This vaccine for kids contains triethylamine, saline in adult version, this is a drug given to prevent acid problems in the blood, open heart surgery, why are they putting this in kids' vaccine? It comes with its own set of side effects, can she tell me the side effects, she is five. Effects are trouble breathing, this is a drug given intravenously and the vaccine is given intramuscularly, are they giving informed consent, I don't think so, it is not on the 40-page document given. You guys are promoting and sponsoring vaccine clinics at libraries for the kids, how many are being given this document?

XI. **Next Meeting**

The next regular meeting of the Board of Health is scheduled for Friday, December 17, 2021, at 10:00 a.m. at the Cadillac Office.

XII. **Adjournment** – Motion by Robert Baldwin and seconded by Bryan Kolk to adjourn meeting.

Motion Carried

Jim Maike adjourned the meeting at 11:25am

District Health Department #10
Balance Sheet
October 31, 2021

Prepared by:
Christine Lopez, MBA
Administrative Services Director

ASSETS

Current Assets

Cash	11,861,341.36
Due from State	768,025.26
Due From Others	<u>496,777.46</u>
Total Current Assets	13,126,144.08

Other Assets

Inventory	259,623.00
Prepaid Expense	<u>222,462.35</u>
Total Other Assets	<u>482,085.35</u>

Total ASSETS	<u>13,608,229.43</u>
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LIABILITIES

Current Liabilities

Accounts Payable	232,931.57
Payroll Taxes/Deductions Due	373,363.09
Accrued Wages	<u>511,432.31</u>
Total Current Liabilities	1,117,726.97

Other Liabilities

Deferred Revenue	<u>4,074,962.32</u>
Total LIABILITIES	5,192,689.29

FUND BALANCE

Fund Balance Preliminary	8,191,505.36
Increase in Fund Balance	<u>224,034.78</u>
Total FUND BALANCE	<u>8,415,540.14</u>

LIABILITIES AND FUND BALANCE	<u>13,608,229.43</u>
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District Health Department #10
Statement of Revenues and Expenditures
From 10/01/2021 Through 10/31/2021

	Current Month	YTD Actual	Budget	Percent Budget Remaining	Total Budget Variance
Revenues					
State & Federal Funding					
Adolescent Health Center - Lake City Clinical	-	-	135,000	(100.00)%	(135,000.00)
Adolescent Health Center - Mason County Eastern	20,014.22	20,014.22	135,000	(85.17)%	(114,985.78)
Beach Monitoring	556.16	556.16	11,500	(95.16)%	(10,943.84)
Breast Cervical Cancer Control Program	6,923.42	6,923.42	74,800	(90.74)%	(67,876.58)
Brethren High School Mental Health Grant	10,640.80	10,640.80	100,000	(89.36)%	(89,359.20)
CCL HUB	-	-	256,755	(100.00)%	(256,755.00)
CHA Needs Assessment	-	-	18,681	(100.00)%	(18,681.00)
Childrens Special Health Care Services	29,184.11	29,184.11	298,541	(90.22)%	(269,356.89)
Chippewa Hills School Mental Health Grant	8,288.76	8,288.76	100,000	(91.71)%	(91,711.24)
CHIR - Communications	-	-	22,284	(100.00)%	(22,284.00)
CJS Alliance	-	-	23,466	(100.00)%	(23,466.00)
Communicable Disease	25,954.77	25,954.77	359,030	(92.77)%	(333,075.23)
Community Health	-	-	10,000	(100.00)%	(10,000.00)
COVID MI Supplemental Funding	35,637.53	35,637.53	1,185,790	(96.99)%	(1,150,152.47)
Cross Jurisdictional Sharing Admin	168.80	168.80	44,530	(99.62)%	(44,361.20)
CSHCS Care Coordination Case Mgmt	-	-	110,000	(100.00)%	(110,000.00)
CSHCS Vaccine Initiative	-	-	21,321	(100.00)%	(21,321.00)
Dental Partnering for Heart Health	1,941.00	1,941.00	69,329	(97.20)%	(67,388.00)
Dental Sealants	1,692.96	1,692.96	30,000	(94.36)%	(28,307.04)
Drinking Water	38,942.55	38,942.55	448,757	(91.32)%	(409,814.45)
ELC Contact Tracing and Wraparound	48,315.94	48,315.94	755,142	(93.60)%	(706,826.06)
ELC COVID Infection Prevention - CELC	-	-	90,000	(100.00)%	(90,000.00)
Emergency Preparedness	11,422.45	11,422.45	161,987	(92.95)%	(150,564.55)
Family Planning	80,219.16	80,219.16	401,579	(80.02)%	(321,359.84)
Food Service	76,707.10	76,707.10	270,791	(71.67)%	(194,083.90)
General EH - DHHS Inspection	1,260.00	1,260.00	41,000	(96.93)%	(39,740.00)
General EH - Pools & Spas	-	-	5,400	(100.00)%	(5,400.00)
Grayling Water Recovery	66.41	66.41	70,233	(99.91)%	(70,166.59)
Harm Reduction Support	1,346.49	1,346.49	90,000	(98.50)%	(88,653.51)
Hart High School Mental Health Grant	8,979.51	8,979.51	100,000	(91.02)%	(91,020.49)
Hearing	11,280.79	11,280.79	70,808	(84.07)%	(59,527.21)
HFA FFPSA Lake County	12,113.25	12,113.25	130,000	(90.68)%	(117,886.75)
HIV Prevention	4,232.43	4,232.43	45,000	(90.59)%	(40,767.57)
Imms VFC/INE	-	-	15,000	(100.00)%	(15,000.00)
Immunizations	66,881.65	66,881.65	207,484	(67.77)%	(140,602.35)
Immunizations IAP	6,571.57	6,571.57	108,280	(93.93)%	(101,708.43)
Immunizations Vaccine Quality Assurance	2,700.16	2,700.16	54,660	(95.06)%	(51,959.84)
Interconnected MH System-Mason	-	-	39,605	(100.00)%	(39,605.00)
Lead Home Visiting	-	-	500	(100.00)%	(500.00)
MCH Women	3,159.70	3,159.70	78,000	(95.95)%	(74,840.30)
MCIR	12,622.38	12,622.38	175,000	(92.79)%	(162,377.62)
Medicaid Outreach	60,846.14	60,846.14	395,799	(84.63)%	(334,952.86)
MI Home Visiting IRE (HFA)	46,401.83	46,401.83	569,651	(91.85)%	(523,249.17)
MI Safer Schools	49,046.72	49,046.72	1,206,708	(95.94)%	(1,157,661.28)
Non Community Water	15,041.00	15,041.00	180,492	(91.67)%	(165,451.00)
On-Site Sewage - Septic Systems	21,965.76	21,965.76	387,374	(94.33)%	(365,408.24)
PFAS Rothbury	290.00	290.00	18,982	(98.47)%	(18,692.00)
Prosperity Grant/CLPP	1,999.01	1,999.01	40,000	(95.00)%	(38,000.99)
Regional Perinatal Care System	-	-	170,000	(100.00)%	(170,000.00)
Rotary Charities	-	-	2,887	(100.00)%	(2,887.00)
Rural Health Network - CHIR	3,126.00	3,126.00	32,000	(90.23)%	(28,874.00)

District Health Department #10
Statement of Revenues and Expenditures
From 10/01/2021 Through 10/31/2021

	Current Month	YTD Actual	Budget	Percent Budget Remaining	Total Budget Variance
STI Clinics	5,335.42	5,335.42	45,000	(88.14)%	(39,664.58)
Tobacco Grant	1,916.42	1,916.42	40,000	(95.21)%	(38,083.58)
Vision	12,470.07	12,470.07	70,808	(82.39)%	(58,337.93)
WIC Migrant	9,422.67	9,422.67	98,000	(90.39)%	(88,577.33)
WIC Peer Counselor	22,897.79	22,897.79	297,969	(92.32)%	(275,071.21)
WIC Resident	138,398.03	138,398.03	1,570,745	(91.19)%	(1,432,346.97)
Wisewoman Coordination	-	-	25,000	(100.00)%	(25,000.00)
Total State & Federal Funding	916,980.93	916,980.93	11,522,618	(92.04)%	(10,605,637.07)
Other Funding					
Administration	-	-	5,055	(100.00)%	(5,055.00)
Adolescent Health Center - Crawford	13,778.00	13,778.00	155,000	(91.11)%	(141,222.00)
Adolescent Health Center - Lake City Clinical	40,907.50	40,907.50	-	0.00%	40,907.50
Adolescent Health Center - Wexford	16,490.00	16,490.00	215,000	(92.33)%	(198,510.00)
Adolescent Health Center Oceana	26,484.00	26,484.00	215,000	(87.68)%	(188,516.00)
Agnes Taylor Fund	-	-	4,215	(100.00)%	(4,215.00)
AHC COVID Immunization	2,130.00	2,130.00	180,647	(98.82)%	(178,517.00)
Beach Monitoring - Other	47.04	47.04	3,000	(98.43)%	(2,952.96)
Building Lease Cadillac	8,600.00	8,600.00	103,200	(91.67)%	(94,600.00)
Building Lease Hart	5,300.00	5,300.00	63,600	(91.67)%	(58,300.00)
CATCH Grant	32.10	32.10	10,000	(99.68)%	(9,967.90)
CCL HUB	45,220.00	45,220.00	-	0.00%	45,220.00
CD Billing Counties	-	-	2,500	(100.00)%	(2,500.00)
CHA Needs Assessment	13,521.00	13,521.00	25,000	(45.92)%	(11,479.00)
CHIR - Communications	2,998.00	2,998.00	10,000	(70.02)%	(7,002.00)
CHIR BBO	1,388.00	1,388.00	25,000	(94.45)%	(23,612.00)
Community Health	-	-	12,500	(100.00)%	(12,500.00)
COVID Prevention Missaukee	373.00	373.00	8,342	(95.53)%	(7,969.00)
COVID Prevention Wexford	52.00	52.00	17,389	(99.70)%	(17,337.00)
CSHCS Thorton Fund Kalkaska	226.38	226.38	5,977	(96.21)%	(5,750.62)
Dental Outreach	-	-	30,000	(100.00)%	(30,000.00)
Early On Oceana	-	-	1,248	(100.00)%	(1,248.00)
Finance	-	-	113,352	(100.00)%	(113,352.00)
Gambling Disorder Prevention Project Grant	1,904.00	1,904.00	23,000	(91.72)%	(21,096.00)
Grayling School Mental Health	3,447.02	3,447.02	30,000	(88.51)%	(26,552.98)
Healthy Families America - Manistee/Missaukee	13,412.00	13,412.00	154,146	(91.30)%	(140,734.00)
Immunizations	-	-	305,500	(100.00)%	(305,500.00)
Interconnected MH System-Mason	5,827.94	5,827.94	250,000	(97.67)%	(244,172.06)
LiveWell for your Heart	2,661.38	2,661.38	54,689	(95.13)%	(52,027.62)
MCDC	15,210.00	15,210.00	400,000	(96.20)%	(384,790.00)
Oceana LEADS	5,213.00	5,213.00	100,000	(94.79)%	(94,787.00)
Prevention	13,038.00	13,038.00	107,540	(87.88)%	(94,502.00)
Prevention Grant Missaukee	2,090.00	2,090.00	20,854	(89.98)%	(18,764.00)
Prevention Grant Wexford	3,950.00	3,950.00	43,472	(90.91)%	(39,522.00)
Rotary Charities	506.00	506.00	10,000	(94.94)%	(9,494.00)
Rx for Health	4,924.16	4,924.16	246,566	(98.00)%	(241,641.84)
School Wellness Center	13,062.00	13,062.00	170,000	(92.32)%	(156,938.00)
Snap Ed Full-Year	8,977.00	8,977.00	92,710	(90.32)%	(83,733.00)
State Opioid Response (SOR) Lake	2,770.00	2,770.00	10,000	(72.30)%	(7,230.00)
State Opioid Response (SOR) Mason	541.00	541.00	45,000	(98.80)%	(44,459.00)
State Opioid Response (SOR) Oceana	2,846.00	2,846.00	15,000	(81.03)%	(12,154.00)
Sub Abuse COVID Supplemental - Lake	353.00	353.00	5,260	(93.29)%	(4,907.00)
Sub Abuse COVID Supplemental - Mason	683.00	683.00	15,782	(95.67)%	(15,099.00)

District Health Department #10
Statement of Revenues and Expenditures
From 10/01/2021 Through 10/31/2021

	Current Month	YTD Actual	Budget	Percent Budget Remaining	Total Budget Variance
Sub Abuse COVID Supplemental - Oceana	277.00	277.00	16,748	(98.35)%	(16,471.00)
Substance, Education and Awareness (SEA) Coalition - Tobacco/ENDS Education	8,000.00	8,000.00	8,500	(5.88)%	(500.00)
Vaccine Marketing	107.00	107.00	1,000	(89.30)%	(893.00)
WIC Resident	12,000.00	12,000.00	12,000	0.00%	-
	-	-	200	(100.00)%	(200.00)
Total Other Funding	299,346.52	299,346.52	3,343,992	(91.05)%	(3,044,645.48)
Billing Revenue					
Adolescent Health Center - Crawford	236.81	236.81	40,000	(99.41)%	(39,763.19)
Adolescent Health Center - Lake City Clinical	1,871.07	1,871.07	50,000	(96.26)%	(48,128.93)
Adolescent Health Center - Mason County Eastern	-	-	50,000	(100.00)%	(50,000.00)
Adolescent Health Center - Wexford	5,489.22	5,489.22	90,000	(93.90)%	(84,510.78)
Adolescent Health Center Oceana	197.38	197.38	62,000	(99.68)%	(61,802.62)
BCCCP Direct	766.51	766.51	6,000	(87.22)%	(5,233.49)
Breast Cervical Cancer Control Program	269.89	269.89	5,000	(94.60)%	(4,730.11)
Brethren High School Mental Health Grant	33.44	33.44	30,000	(99.89)%	(29,966.56)
CCL HUB	13,731.00	13,731.00	267,800	(94.87)%	(254,069.00)
Chippewa Hills School Mental Health Grant	1,056.25	1,056.25	47,000	(97.75)%	(45,943.75)
CJS Alliance	-	-	4,000	(100.00)%	(4,000.00)
Community Health	-	-	10,000	(100.00)%	(10,000.00)
COVID MI Supplemental Funding	87,229.00	87,229.00	-	0.00%	87,229.00
Dental Sealants	269.00	269.00	10,000	(97.31)%	(9,731.00)
Dental Varnish	40.00	40.00	25,000	(99.84)%	(24,960.00)
Family Planning	2,495.30	2,495.30	150,000	(98.34)%	(147,504.70)
Hart High School Mental Health Grant	1,613.41	1,613.41	40,000	(95.97)%	(38,386.59)
Hearing	-	-	16,000	(100.00)%	(16,000.00)
HIV Prevention	37.85	37.85	-	0.00%	37.85
Immunizations	16,442.61	16,442.61	500,000	(96.71)%	(483,557.39)
Lead Hemoglobin	134.10	134.10	12,000	(98.88)%	(11,865.90)
Maternal Infant Health Program	20,361.70	20,361.70	638,000	(96.81)%	(617,638.30)
School Wellness Center	3,169.13	3,169.13	32,312	(90.19)%	(29,142.87)
STI Clinics	339.44	339.44	5,000	(93.21)%	(4,660.56)
Vision	-	-	20,000	(100.00)%	(20,000.00)
Wisewoman Coordination	7,400.00	7,400.00	5,000	48.00%	2,400.00
Total Billing Revenue	163,183.11	163,183.11	2,115,112	(92.28)%	(1,951,928.89)
Medicaid Cost Settlement					
Medicaid Cost Report	-	-	2,000,000	(100.00)%	(2,000,000.00)
Total Medicaid Cost Settlement	-	-	2,000,000	(100.00)%	(2,000,000.00)
Environmental Health Revenue	107,779.00	107,779.00	1,734,500	(93.79)%	(1,626,721.00)
Appropriations	247,873.36	247,873.36	2,974,480	(91.67)%	(2,726,606.64)
Other Revenue					
MMRMA Distribution	32,291.00	32,291.00	32,291	0.00%	-
Workers Compensation Dividends	-	-	24,973	(100.00)%	(24,973.00)
Other	2,515.65	2,515.65	113,500	(97.78)%	(110,984.35)
Total Other Revenue	34,806.65	34,806.65	170,764	(79.62)%	(135,957.35)
Total Revenues	1,769,969.57	1,769,969.57	23,861,466	(92.58)%	(22,091,496.43)

District Health Department #10
Statement of Revenues and Expenditures
From 10/01/2021 Through 10/31/2021

	Current Month	YTD Actual	Budget	Percent Budget Remaining	Total Budget Variance
Expenses					
Wages	906,921.32	906,921.32	12,222,064	92.58%	11,315,142.68
Fringes	315,081.89	315,081.89	5,891,406	94.65%	5,576,324.11
Travel	36,320.39	36,320.39	590,121	93.85%	553,800.61
Supplies	33,272.65	33,272.65	1,441,129	97.69%	1,407,856.35
Contractual	1,133.20	1,133.20	929,211	99.88%	928,077.80
Communications	31,012.66	31,012.66	363,326	91.46%	332,313.34
Printing/Publishing	4,053.96	4,053.96	125,053	96.76%	120,999.04
Education/Training	2,621.00	2,621.00	71,685	96.34%	69,064.00
Liability Insurance	7,174.12	7,174.12	100,130	92.84%	92,955.88
Maintenance	34,144.65	34,144.65	517,447	93.40%	483,302.35
Space	111,768.63	111,768.63	1,294,162	91.36%	1,182,393.37
Capital Outlay	33,320.32	33,320.32	281,000	88.14%	247,679.68
County DSH/Dental	29,110.00	29,110.00	566,800	94.86%	537,690.00
Total Expenses	<u>1,545,934.79</u>	<u>1,545,934.79</u>	<u>24,393,534</u>	<u>93.66%</u>	<u>22,847,599.21</u>
Increase (Decrease) Fund Balance	<u>224,034.78</u>	<u>224,034.78</u>	<u>(532,068)</u>		

District Health Department #10
Aged Receivable Report 10/01/2021 - 10/31/2021

	Balance	Current	31-60 Days	61-90 Days	91+ Days
Due From County	37,066.48	33,879.74	2,857.42	-	329.32
Due From Other					
Due From Adolescent Health Center Grant	16,490.00	16,490.00	-	-	-
Due From Adolescent Health Center Grayling Gran	13,778.00	13,778.00	-	-	-
Due From Adolescent Health Center Shelby Grant	26,484.00	26,484.00	-	-	-
Due From Basic Flex	73,586.78	13,586.78	-	-	60,000.00
Due From CCL Hub	45,220.00	45,220.00	-	-	-
Due From CHIR	1,388.00	1,388.00	-	-	-
Due From Healthy Families Manistee/Missaukee	30,080.00	13,412.00	16,668.00	-	-
Due From Others	13,093.58	-	12,960.00	-	133.58
Due From PFS Mason	6,047.00	-	-	6,047.00	-
Due From PFS Oceana	19,290.00	-	7,712.00	11,578.00	-
Due From Prevention	17,514.00	13,038.00	4,476.00	-	-
Due From Prevention Grant Miss/Wex	6,040.00	6,040.00	-	-	-
Due From Dental Partnership	8,598.00	1,941.00	6,657.00	-	-
Due From CHA Needs Assessment	13,521.00	13,521.00	-	-	-
Due From CHIR Communications	2,998.00	2,998.00	-	-	-
Due From Gamblin Disorder Grant	7,938.00	1,904.00	915.00	5,119.00	-
Due From MMOOG	12,688.32	618.73	3,006.28	7,394.09	1,669.22
Due From CHIR Rotary Charities	518.00	518.00	-	-	-
Due From AHC - Mason County Eastern	8,764.22	8,764.22	-	-	-
Due From CHW Project - Meridian	13,731.00	13,731.00	-	-	-
Due from Tobacco/ENDS Education	306.00	107.00	-	199.00	-
Due From Grayling Mental Health Grant	3,447.02	3,447.02	-	-	-
Due From CHW Project - McLaren	6,285.00	-	-	-	6,285.00
Due From DFC Oceana LEADS	13,733.00	5,213.00	8,520.00	-	-
Due From PFAS Response Rothbury PRRM 1101	290.00	290.00	-	-	-
Due from School Wellness Grant	-	-	-	-	-
Due From Snap	33,034.01	8,977.00	11,199.09	12,857.92	-
Due From SA COVID Supplemental	5,189.00	1,313.00	3,226.00	650.00	-
Due From AHC COVID Immunization	21,305.00	2,130.00	19,175.00	-	-
Due From COVID Prevention	425.00	425.00	-	-	-
Due From Other Sum	421,781.93	215,334.75	94,514.37	43,845.01	68,087.80
Due From State	805,954.31	802,199.31	1,400.00	2,355.00	-
Grand Total	1,264,802.72	1,051,413.80	98,771.79	46,200.01	68,417.12

Percentages	83.13%	7.81%	3.65%	5.41%
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District Health Department #10
Cash Flow Analysis
December 9, 2021

	December	January	February	March
Beginning Cash Balance	11,151,698	9,723,568	9,387,355	8,779,140
Receipts:				
State Funding	100,000	832,000	832,000	832,000
Billing Revenue	100,000	125,000	125,000	125,000
EH Fees	25,000	50,000	75,000	150,000
Appropriations	-	297,002	-	-
Other	<u>100,000</u>	<u>261,900</u>	<u>261,900</u>	<u>261,900</u>
Total	325,000	1,565,902	1,293,900	1,368,900
Expenses:				
Wages	925,864	925,864	925,864	925,864
Benefits	477,266	477,266	477,266	477,266
Other	<u>350,000</u>	<u>498,985</u>	<u>498,985</u>	<u>498,985</u>
Total	1,753,130	1,902,115	1,902,115	1,902,115
 Total Cash & Investments	 <u><u>9,723,568</u></u>	 <u><u>9,387,355</u></u>	 <u><u>8,779,140</u></u>	 <u><u>8,245,925</u></u>

DISTRICT HEALTH DEPARTMENT NO. 10
Board of Health Listing

Accounts Payable

	Amount	Date
21465 - 21501, 508336 - 508350	\$625,501.33	November - December
Total Accounts Payable	\$625,501.33	

Payroll

67931 - 68183	\$337,510.41	November - December
Total Payroll	\$337,510.41	

Total Expenditures \$963,011.74

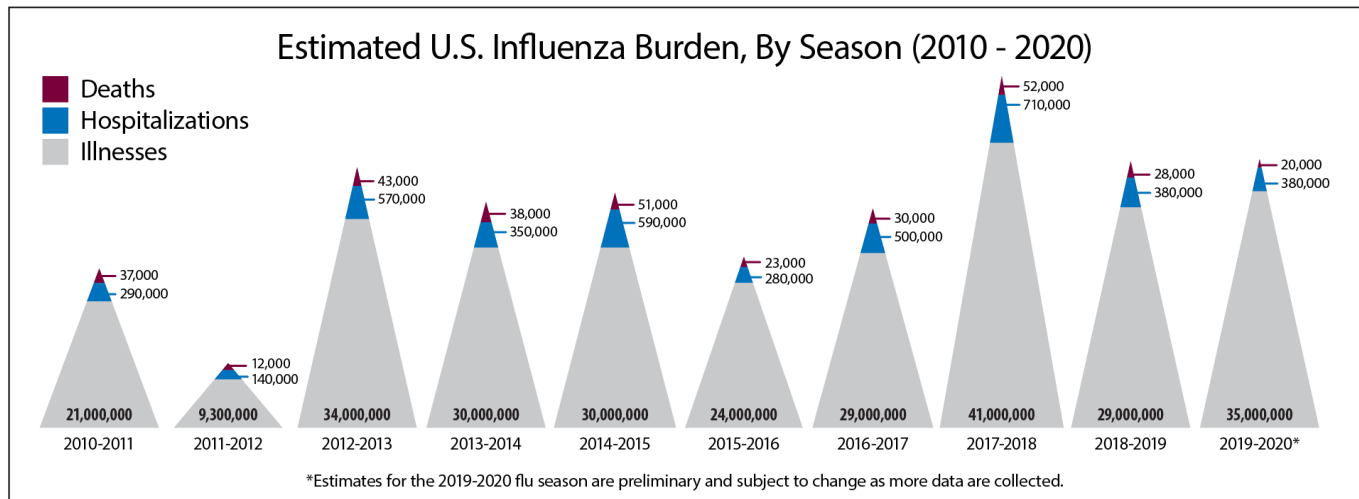
Report to the Boards of Health
Jennifer Morse, MD, MPH, FAAFP, Medical Director

Mid-Michigan District Health Department, Wednesday, December 15, 2021
Central Michigan District Health Department, Wednesday, December 15, 2021
District Health Department 10, Friday, December 17, 2021



Influenza Update

Following COVID-19, influenza is the vaccine-preventable illness that causes the most deaths in the United States. In the 10 years prior to the COVID-19 pandemic, influenza caused approximately 9 to 41 million illnesses, 4 to 21 million medical visits, 140,000 to 710,000 hospitalizations and 12,000 to 52,000 deaths per year. On average, 133 children died each of those years from influenza (range 37 to 199). There was very limited influenza circulation during the influenza season of 2020-2021 while measures to prevent the spread of COVID-19 were in place, such as social distancing, mask wearing, and reduction in travel and gatherings.



The Advisory Committee on Immunization Practices (ACIP) extended the recommendation for annual influenza vaccines to everyone 6 months of age and older in 2010 because the vaccine is safe and effective, and healthy children and adults can get severe influenza or die from influenza and its complications. The risks for complications and death are higher for children younger than 5 years, adults 50 years and older, pregnant women, Alaska Natives and American Indians, residents of nursing homes or other long-term care facilities, and people with certain medical conditions (listed here <https://www.cdc.gov/flu/highrisk/chronic-conditions/index.htm>).

All available influenza vaccines are quadrivalent this year, meaning they contain two influenza A and two influenza B strains. The vaccine virus recommendations for the yearly flu vaccine are made by the World Health Organization and, in the US, finalized by the Food and Drug Administration (FDA). These decisions are based on information from a global system of nearly 200 public health institutions and laboratories.

The components of the influenza vaccines this year are:

Egg-based Vaccines

- an influenza A/Victoria/2570/2019 (H1N1)pdm09-like virus*
- an influenza A/Cambodia/e0826360/2020 (H3N2)-like virus*
- an influenza B/Washington/02/2019 (Victoria lineage)-like virus
- an influenza B/Phuket/3073/2013 (Yamagata lineage)-like virus.

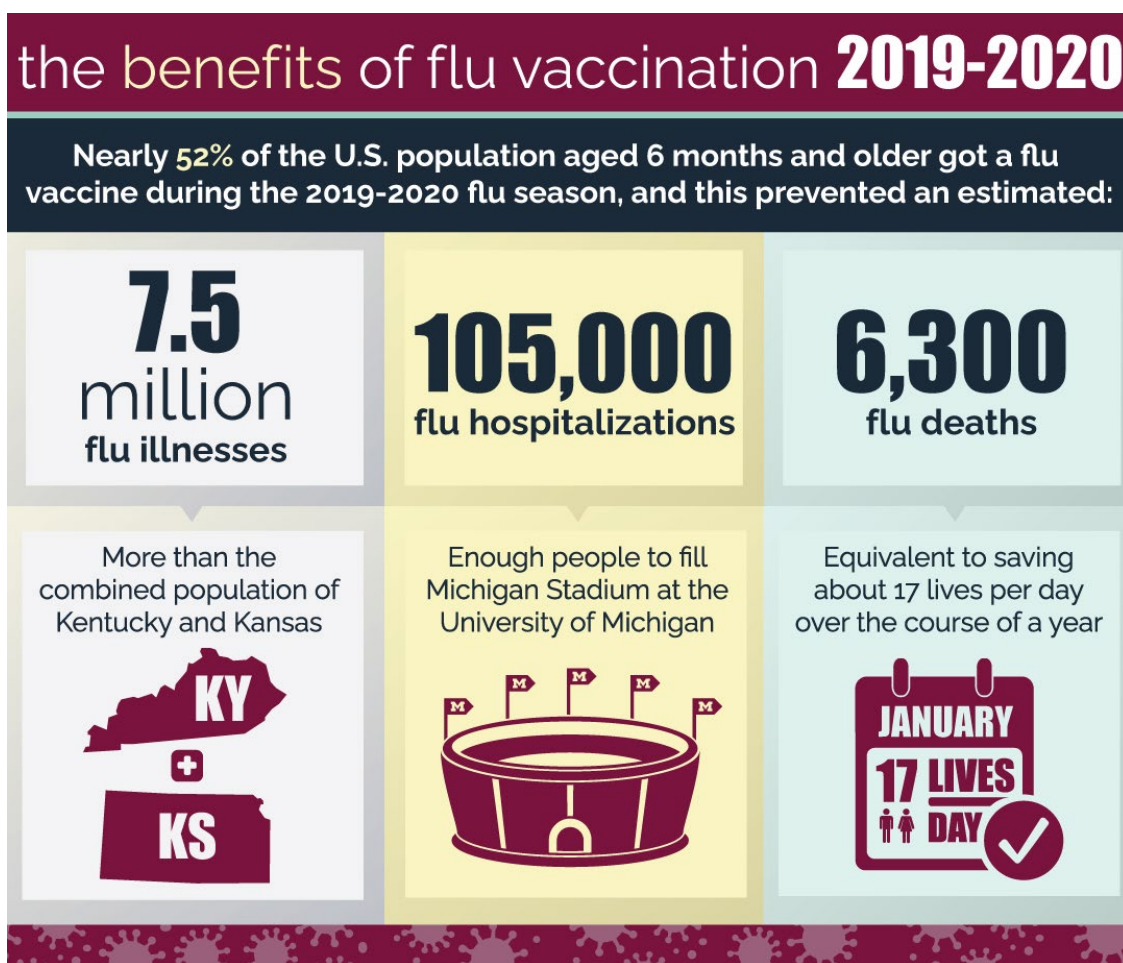
Cell- or recombinant-based Vaccines

- an influenza A/Wisconsin/588/2019 (H1N1)pdm09-like virus*
- an influenza A/Cambodia/e0826360/2020 (H3N2)-like virus*
- an influenza B/Washington/02/2019 (Victoria lineage)-like virus
- an influenza B/Phuket/3073/2013 (Yamagata lineage)-like virus.

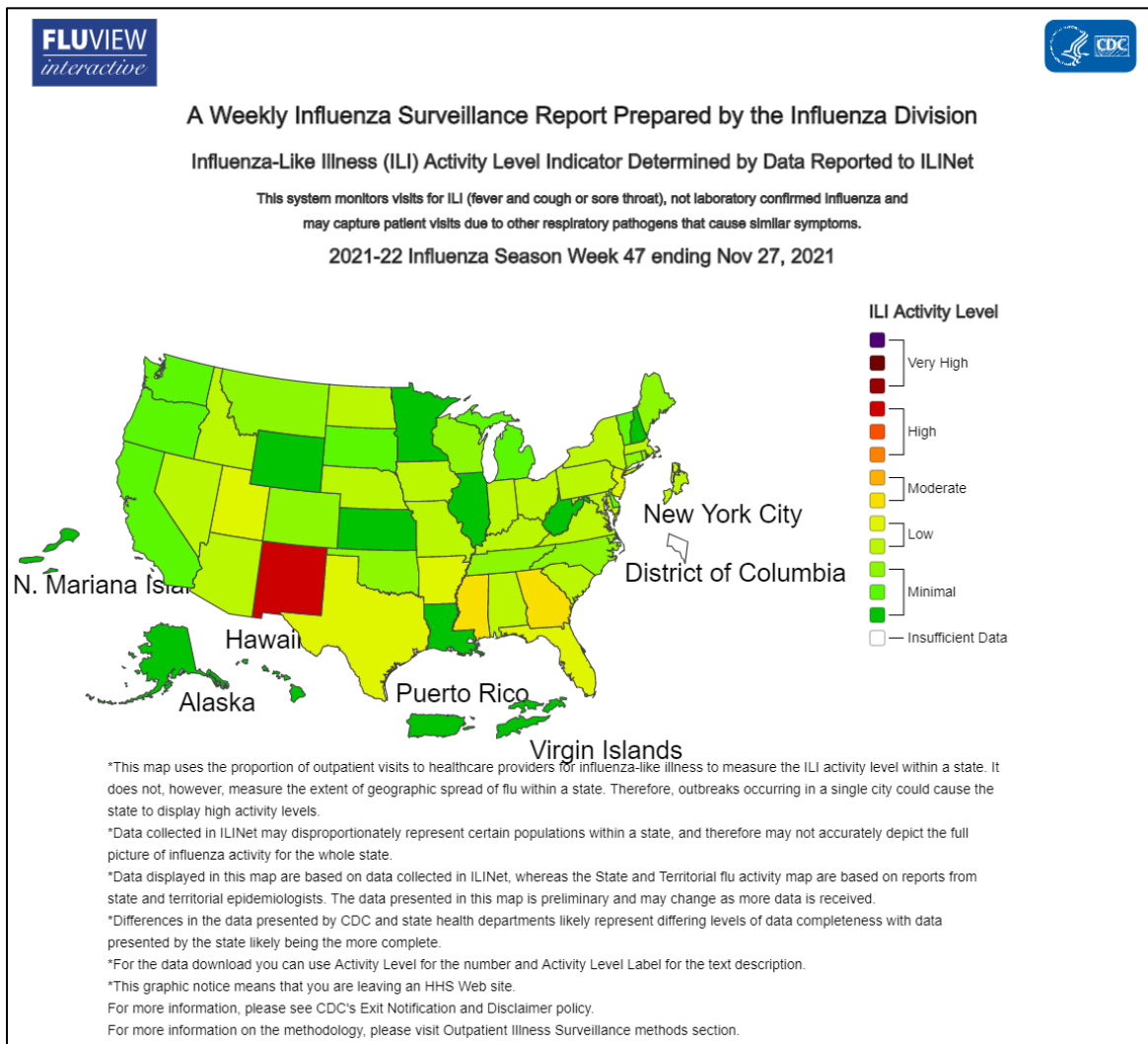
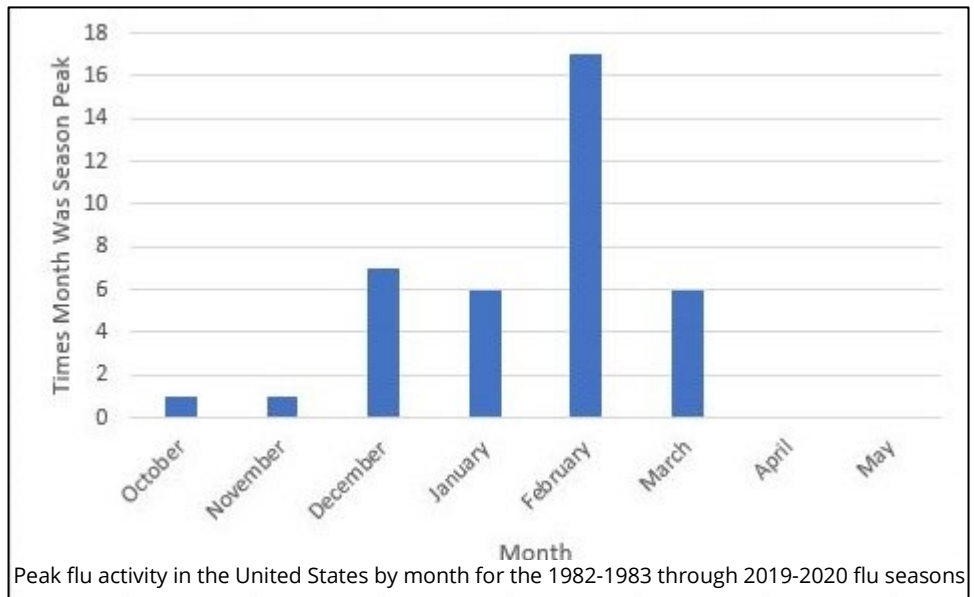
*Updated this year

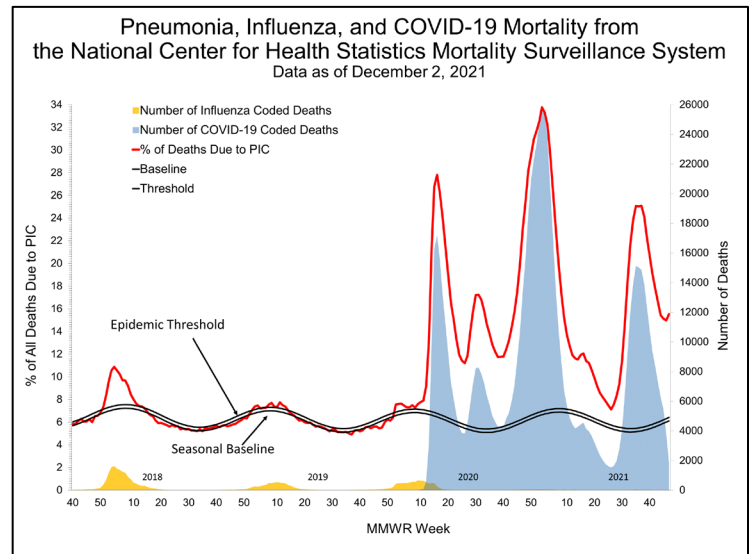
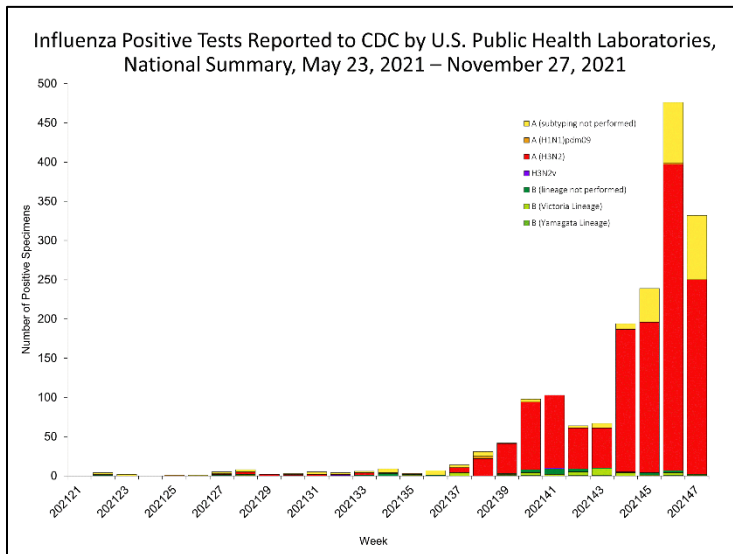
There are several different influenza vaccines. They are all safe and effective when used as indicated. A good explanation of the different types of flu vaccine is available here <https://www.familiesfightingflu.org/types-of-flu-vaccines/> and <https://www.cdc.gov/flu/prevent/different-flu-vaccines.htm>. There are only a few vaccine types that have significant differences. One is FluMist®, or the nasal spray form of the vaccine. This is a “live attenuated” vaccine, which uses a weakened live virus. While it should not be capable of causing illness, it does have more restrictions, such as only being available to healthy people aged 2 to 49 years old who are not pregnant. Another unique flu vaccine is Fluzone® High-Dose Quadrivalent, which contains four times as much antigen, or the part of the vaccine that helps your body build up protection against flu viruses. It is used in those 65 years and older and helps give them better immunity. The final unique vaccine is also for people 65 and older and is the FLUAD® Quadrivalent. It is a standard dose, but contains an adjuvant, which is an ingredient that is added to cause the immune system to have a stronger response. FLUAD had the adjuvant MF59, which is a naturally occurring oil.

As of November 19, 40.9% of adults in the U.S. have received a flu vaccine. As of November 27, only 26.77% of Michigan adults have been vaccinated.



The flu season typically peaks between December and February. So far this season, Influenza activity remains low nationally but is increasing. Most testing is finding influenza A(H3N2) as the cause of flu illness, and over 80% of the positive results so far have been in those aged 5 to 24 years. A large outbreak of A(H3N2) occurred among U of M students from October 6 through November 19. There were 745 cases identified during that time, 74% of whom were not vaccinated.





Symptoms of the flu may start very suddenly and can include fever or feeling feverish, chills, cough, sore throat, runny or stuffy nose, muscle or body aches, headaches, and fatigue (tiredness). Some people may have vomiting and diarrhea, though this is more common in children than adults. There are many similarities and some differences between flu and COVID-19, which are well described at <https://www.cdc.gov/flu/symptoms/flu-vs-covid19.htm>.

The flu can be mild or very severe, may get better in a few days or take up to two weeks to improve. It can lead to pneumonia, sinus infections, ear infections, and other more serious complications such as myocarditis, encephalitis, and organ failure. These complications can happen in anyone but are more likely in people at higher risk (listed at <https://www.cdc.gov/flu/highrisk/index.htm>). If you are at higher risk for complications, or are having more serious symptoms, follow up with a healthcare provider right away. There are effective antiviral medications available to treat the flu but are most effective when started early in the illness. Antiviral medications are also used in some cases after exposure to the flu in those at high risk for infection and serious illness, such as in nursing home residents during an outbreak in the facility.

Measures used to prevent the spread of COVID-19 also help prevent the spread of influenza. Avoid large gatherings, especially where sick people are present, stay home when you are ill, cover coughs and sneezes, wash hands often, avoid touching your face, and clean and disinfect often. Using a face covering or mask for COVID-19 will also help prevent influenza infection.

Recommendations:

1. If you have not gotten your influenza vaccine yet, do so as soon as possible. Find a site near you at www.vaccinefinder.org
2. Help prevent influenza in the following ways:
 - a. Avoid large gatherings, especially where sick people are present
 - b. Stay home when you are ill
 - c. Cover coughs and sneezes
 - d. Wash your hands often or use hand sanitizer if soap and water are not available
 - e. Avoid touching your face
 - f. Clean and disinfect surfaces often

- g. Follow healthy habits, such as getting enough sleep, exercising, and eating a healthy diet
- h. Use a face covering or mask as recommended for COVID-19 as a way to also prevent influenza
- i. If you have risk factors and are sick with or exposed to influenza, contact your healthcare provider to see if you should be prescribed antiviral medication.

Sources

- Influenza. Immunization Action Coalition. https://www.immunize.org/askexperts/experts_inf.asp
- CDC. Burden of Flu. <https://www.cdc.gov/flu/about/burden/index.html>
- Grohskopf LA, Alyanak E, Ferdinands JM, et al. Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices, United States, 2021–22 Influenza Season. MMWR Recomm Rep 2021;70(No. RR-5):1–28. DOI: <http://dx.doi.org/10.15585/mmwr.rr7005a1>
- CDC. Weekly U.S. Influenza Surveillance Report. <https://www.cdc.gov/flu/weekly/index.htm#ILIActivityMap>
- WHO. Recommended composition of influenza virus vaccines for use in the Northern hemisphere 2021–2022 influenza season and development of candidate vaccine viruses for pandemic preparedness. https://www.who.int/influenza/vaccines/virus/recommendations/202102_qanda_recommendation.pdf?ua=1
- CDC. Estimated Influenza Illnesses, Medical visits, and Hospitalizations Averted by Vaccination in the United States – 2019–2020 Influenza Season. <https://www.cdc.gov/flu/about/burden-averted/2019-2020.htm>
- Influenza Vaccination Coverage, Michigan. <https://www.michigan.gov/flu/0,6720,7-321-101697---,00.html>
- MDHHS. MI COVID Response Data and Modeling Update. https://www.michigan.gov/documents/coronavirus/20211130_Data_and_modeling_update_vMEDIA_742386_7.pdf

District Health Department #10
BOARD OF HEALTH

Deputy Health Officer Report
December 2021

1. COVID Response Unit Update

DHD#10 adjusted its internal response this fall by creating a separate COVID Unit to support staff's return to providing necessary public health programming that was disrupted by the pandemic. This unit falls under the Deputy Health Officer and includes Case Investigation, electronic case notification and education system, Data Reporting, our MI Safe Start grant (school health resource advocate project), community vaccine outreach team, COVID hotline and COVID communications.

The MI Safe Start grant from MDHHS funds 12 Health Resource Advocates including Nurses and Health Educators to support the COVID response in the school population and includes efforts to notify school related cases, case investigation and contact tracing, as well as providing parent education on isolation, quarantine and household cases. In addition, the team is supporting local school district needs including providing antigen testing and setting up vaccine clinics in partnership with our public health nursing staff. We have successfully hired for all counties, plus a float, except for Mason County.

DHD#10 is partnering with MDHHS and the national CDC Foundation (CDCF) for COVID Response Team staffing for our jurisdiction. This is an opportunity to host response team staff to support our communities but at no cost to the State of Michigan or to DHD#10. The staff work directly for the CDCF who covers all staffing costs. We began interviewing in October and onboarded our first CDCF staff the first week of November. Currently our CDCF supported staff includes 6 Case Investigation Staff, 4 who are on board and working cases with 2 more starting this month. In addition, we have 6 School Liaison positions coming on board to support working the school population cases with the first staff starting on December 20th. Currently one of the CDCF staff is bilingual and we are hopefully that our request for another bilingual staff will be filled soon. The benefit of these staff is all were recruited to work non-traditional hours including early evenings and weekend coverage which should help to address the lag in notification of cases over the weekend.

2. Accreditation: Public Health Accreditation Board update

Our road to re-accreditation application continues to move forward and is ready to submit to the PHAB next week. The application includes the requirement of formal approval of our governance body. The DHD#10 BOH has supported our national accreditation status for the past 6 years and has accepted our annual PHAB progress report. Formal approval of our application is an action item for your consideration. The cost of our accreditation is included in the FY22 budget as a carry forward from the FY20 budget. Thank you for your consideration and support.

Respectfully submitted,

Sarah Oleniczak, MPH, MCHES
Deputy Health Officer

District Health Department #10
BOARD OF HEALTH

Health Officer Report
December 17, 2021

1. **COVID-19 Update:** Information on current case counts, vaccination efforts and community testing sites will be shared at the meeting.
2. **PFAS:** Exploration around the Wexford-Missaukee CTC site continues. Testing of homes around this site is expected to begin on 12/21/21 provided the appropriate homeowner permission is given. DHD#10 did receive a FOIA request on this location as well as other potential sites within the city of Cadillac. The request granted in part and also denied in part as some of the information/documentation requested was not held by DHD#10. The FOIA submitter was informed of those entities who may have such information.
3. **CHNA/MiThrive:** Work continues on completion of a 31 county, regional, CHNA. Regional meetings were held on December 7, 8 and 14 to complete the process of prioritizing the data gathered as part of this process. Next steps will involve creating strategies to address the priority areas. Funding and resources for this initiative is being provided by the surrounding Healthcare systems and Health Departments. Copies of the data briefs are available for your review.
4. **Lake County Failed Septic Issue:** I am sharing this with Board as a heads up as the homeowner indicated that he may pursue legal action against the department. The issues revolve around a seasonal home with a failed system. The lot that the home is on is small and doesn't allow for the new system to meet the set-back requirements from the neighbors well. The homeowner requested a variance to allow the new system to be installed but this was denied. A number of options were presented to the homeowner to address the issue. I will update the Board as more information on this site becomes available.
5. **Health Officer 2022 Goals:** A copy of the Health Officer goals for 2022 are provided for your review.
6. **Proposed 2022 BOH Meeting Dates:** A copy of the proposed 2022 BOH meeting dates are provide for your consideration.

Respectfully submitted:

Kevin Hughes, MA
Health Officer

Health Officer – Performance Plan Worksheet

Plan Period: 2022

BOH Report: 12/17/21

Performance Plan Factor	Assessment Criteria (SMART)	Results Summary	Dashboard
1. Assure development and successful implementation of strategic plan.	<ul style="list-style-type: none"> Develop Strategic Directions & Plan Timeline Quarterly updates to BOH on Plan Progress 	<ul style="list-style-type: none"> 	
2. Establishes and maintains effective Board relationships.	<ul style="list-style-type: none"> Board packets timely Effective communications Accessible and responsive Prepared for meetings 	<ul style="list-style-type: none"> 	
3. Optimizes external relationships with stakeholders, partners, and leaders.	<ul style="list-style-type: none"> Hospital Partner Collaboratives Leadership – regional health initiatives Recognition as Chief Health Strategist 	<ul style="list-style-type: none"> 	
1. Ensures programs are managed within current and projected budgets and staffing levels.	<ul style="list-style-type: none"> Stable financial position – cash management Programs and services maintained 	<ul style="list-style-type: none"> 	
2. Motivates personnel for the purpose of achieving program and organizational goals.	<ul style="list-style-type: none"> Organization goals clearly communicated Positive culture 	<ul style="list-style-type: none"> 	
3. Advocates for the role of public health in providing public health services.	<ul style="list-style-type: none"> Leadership – State organizations Advocate – State legislators 	<ul style="list-style-type: none"> 	
1. Complete jurisdiction wide CHNA and CHIP process and plan	<ul style="list-style-type: none"> Participate in regional data prioritization processes Create strategies/objectives/measures Facilitate community summits to share data 	<ul style="list-style-type: none"> 	
2. Create Leadership Team succession plan	<ul style="list-style-type: none"> Assess current longevity of team Arrange for Leadership Team Trainings Incorporate into Workforce Development Plan 	<ul style="list-style-type: none"> 	
3. Assure agency is prepared to respond to emerging Public Health issues and/or threats	<ul style="list-style-type: none"> Participate in Appropriate Trainings/Webinars Assure Readiness to Implement ICS/PHICS Prepare/review event After Action Report 	<ul style="list-style-type: none"> 	
4. Achieve National Public Health Re-accreditation	<ul style="list-style-type: none"> Complete/submit application process Upload appropriate document measures 	<ul style="list-style-type: none"> 	
All Other:			
1. Quality Improvement			
2. Performance Management			
3. Professional Development			

Yellow: In process Green: Completed, achievable
Red: Not accomplished, late Blank: Ongoing, to be assessed



BOARD OF HEALTH MEETING DATES

2022

Time: 10:00 a.m. *Fall & Winter*
9:30 a.m. *Spring & Summer*

Location: 521 Cobb Street, Cadillac MI;

Schedule

Last Friday of the month unless otherwise noted

January 28	10:00 a.m.
February 25	10:00 a.m.
March 25	10:00 a.m.
April 29	9:30 a.m.
May 20*	9:30 a.m.
June 24	9:30 a.m.
July 29	9:30 a.m.
August 26	9:30 a.m.
September 30	9:30 a.m.
October 28	9:30 a.m.
November 18*	10:00 a.m.
December 16*	10:00 a.m.

** Due to holiday scheduling, meeting will not be held on last Friday.*

† As long as necessary and permitted by State Open Meetings Act rules, public participation may be limited to listening and making comments through teleconferencing. Information on number to dial and conference code will be published on the DHD#10 website each month.