

COMMUNITY HEALTH IMPROVEMENT PLAN




**District Health
Department #10**
Healthy People, Healthy Communities

Progress Report

April 1, 2018 - March 31, 2019





The DHD #10 Community Health Improvement Plan was developed through a partnership between public health, healthcare systems, community organizations, community collaboratives and community coalition members engaged in chronic disease prevention, substance abuse, teen pregnancy prevention, and child abuse and neglect. This report documents progress made in the second year since the plan was created.

This report documents progress achieved in goals and objectives identified by DHD #10 across the jurisdiction and progress made in each of the ten individual counties towards the top three health priorities identified by local community members in each county.

Targets and progress are monitored bi-annually through reporting gathered from local health coalition meetings and key partners and stakeholders. Progress on overall jurisdiction objectives is monitored through reports from various DHD#10 Division Directors and Program Managers.

Thank you to everyone who provided input for this report. It is important to celebrate the successes towards reaching the goals and objectives identified in the CHIP and to determine areas that we must focus on to make an impact on addressing health issues.

This report is updated bi-annually for the CHIP Steering Committee, Board of Health members, local coalition members, and Health Department staff. It is also distributed to the community at large.



JURISDICTION WIDE GOALS, OBJECTIVES AND STRATEGIES

Check Our Strategy Progress



Implemented



In Progress



Not Implemented

DHD#10: Environmental Health (EH)






Safe air, land, and water are fundamental to a healthy community environment. Implementing and enforcing environmental standards and regulations, monitoring pollution levels and human exposures, and considering the risks of pollution in decision making can all improve health and the quality of the environment.

Goal: Assure high environmental quality within the health jurisdiction

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, increase the percentage of homes with approved wells within the health jurisdiction by 2% annually. (40% in 2016)				✓ 28% in 2018	
By September 30, 2020, implement annual educational campaigns related to environmental issues that pose a current health threat		✓			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Educate the community, home owners, and well drillers on the importance of water testing	😊	Environmental Health Staff	Developed a pamphlet for homeowners/drillers on the advantages of water testing.		
Provide education and printed material on the benefits of water testing to clients at point of contact	😊	Environmental Health Staff	Added information on the DHD #10 website on water testing. Plan to share well quality data on the DHD #10 website.		
Provide water sampling kits at community home shows in the health jurisdiction	😊	Environmental Health Staff	Expanded the range of water sampling at the DHD#10 water lab. Added two additional staff members to the non-community water supply program. Planning for additional drop-off sites for water samples to make it more convenient for homeowners to have water tested.		
Educate the community on issues of environmental health concerns, using earned, paid and social media	😊	Environmental Health Staff, Health Promotion Staff	Developed and distributed posters to educate about Hepatitis A to be distributed to campgrounds and public pools. Developed a press release on the environmental concerns of flooding. Planning for increased public outreach on the benefits of doing a well/septic inspection prior to buying a home. Press release published to promote radon test kits.		






DHD#10: Maternal, Infant and Child Health - Maternal Smoking




Smoking during pregnancy is a cause of many health issues related to the health of the mother and the baby. These health risks include; early birth, miscarriage, low birthweight, heart defects in the baby, slowed brain growth in the baby, and risk of heart disease and stroke for the mother. Smoking after the child is born increases the child's risk of asthma, respiratory infections, ear infections, sudden infant death syndrome, irritability and behavior issues.

GOAL: Decrease the percent of pregnant women who smoke during pregnancy from 27.1% to 24.1%					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, increase the number of pregnant women in the health jurisdiction who participate in the SCRIPT Program from 0 to 30		 <p>13 in 2018/19 7 in 2017/18 Percent of women who smoked while pregnant is 25.7% Source: (MDHHS 2017)</p>			
PLANNED STRATEGIES	Strategy Status	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Promote the SCRIPT Program through WIC and MIHP to increase referrals		Health Promotion, WIC, MIHP staff	<p>Referrals from MIHP have increased from 7 in 2017/18 to 13 in 2018/19.</p> <p>Trainings are provided the MIHP annually to update any new staff.</p>		
Partner with local hospitals and healthcare providers to increase referrals to the SCRIPT Program		DHD #10, Spectrum Health, Munson Healthcare, Northern Michigan Perinatal Smoking Workgroup	<p>Through the NMCDPC Tobacco Prevention Task Force, collaborative planning has been implemented to promote the SCRIPT Program. Three TTS staff from Spectrum Health have been trained in SCRIPT and are promoting the program with their healthcare providers. DHD#10 is partnering with Munson Healthcare Manistee to provide SCRIPT to their patients. SHGMH also developed a SCRIPT referral form to distribute to OB/GYN providers.</p> <p>A flyer was created by the Northern Michigan Perinatal Smoking workgroup for outreach to providers to inform them about the Script program.</p>		
Train DHD# 10 staff to implement the SCRIPT Program		Health Promotion, WIC, MIHP staff	<p>MIHP Staff at DHD #10 were trained to provide the SCRIPT program on 5-11-18 and a refresher/launch training was conducted on 11-9-18.</p> <p>DHD #10 TTS staff were also trained to provide SCRIPT to support MIHP staff.</p> <p>DHD#10 is working to improve consistency with staff, this has improved since they started putting the SCRIPT form into the MIHP enrollment folder. DHD#10 IT department downloaded the video to the agency One Drive so it is easily accessible through a link.</p>		
Conduct a community-wide campaign to promote the SCRIPT Program and provide education regarding the health hazards of smoking while pregnant		DHD#10, Spectrum Health, Munson Healthcare, Northern Michigan Perinatal Smoking Workgroup	Prenatal smoking prevention resource packets were provided to all MIHP and WIC Departments at DHD #10 and also provided to OBGYN's in the region.		

DHD#10: Healthy Lifestyles - Obesity Prevention

According to Healthy People 2020, a number of factors affect a person's ability to eat a healthful diet, stay physically active, and achieve or maintain a healthy weight. The built environment has a critical impact on behaviors that influence health. For example, in many communities, there is nowhere to buy fresh fruit and vegetables, and no safe or appealing place to play or be active. These environmental factors are compounded by social and individual factors—gender, age, race and ethnicity, education level, socioeconomic status, and disability status—that influence nutrition, physical activity, and obesity. Addressing these factors is critically important to improving the nutrition and activity levels of all Americans; only then will progress be made against the Nation's obesity epidemic and its cascading impact on health.



GOAL: Decrease the percent of adults in DHD #10 jurisdiction who report being obese from 32.2% to 29.2%					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, increase the number of annual National Diabetes Prevention Program classes offered in the jurisdiction from 5 to 10		 There were 3 DPP classes implemented in the DHD10 region during this reporting period. Wexford DHD#10 Kalkaska, Kalkaska Memorial Hospital Newaygo DHD#10 There were 7 classes implemented last reporting period.			
By September 30, 2020, increase the number of views annually, on the Live Well website from 6,584 to 9,500	 LiveWell website views April 1, 2018 - March 31, 2019 = 13,822 page views FB Followers: 1,922 LiveWell Facebook Reach: 45,199				
By September 30, 2020, maintain active health coalitions in all 10 counties in the health jurisdiction					
By September 30, 2020, maintain the Northwest Michigan Chronic Disease Prevention Coalition					
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Work with the Northern Michigan Diabetes Prevention Collaborative to increase referrals to the National Diabetes Prevention Program		DHD #10, NMDPC	The Northern Michigan Diabetes Prevention Program Collaborative is a maintained Task Force of the NMCDPC focused on increasing awareness, access and participation in the DPP program. This task force promotes NDPP classes across the region through a link to www.mihealthyprograms.org and www.livewell4health.org . DHD #10 develops press releases and flyers to promote the NDPP.		

<p>Promote and integrate the DHD #10 Live Well campaign into public health programs and all community coalitions throughout the jurisdiction</p>		<p>DHD #10, Nine Local Health Coalitions Serving 10 Counties, MDHHS, MHEF, Michigan Nutrition Network</p>	<p>LiveWell Mason utilizes the LiveWell branding and website/ FB platform. Additionally, LiveWell Mason Food Council was created.</p> <p>LiveWell Manistee utilizes the LiveWell branding and website/ FB platform. LiveWell Manistee also utilizes blog space for press releases.</p> <p>Oceana Health Bound utilizes the LiveWell website and FB platform.</p> <p>Live Well Newaygo County aligns with the regional Live Well campaign. DHD 10 staff participate in regional collaborative meetings as well. Live Well Newaygo County uses Live Well marketing on flyer events and contribute events/flyers to Live Well web page/social media.</p> <p>Cadillac Area Health Coalition has the LiveWell website address on all agendas that are sent to coalition members.</p> <p>Live Well Mecosta County uses the LiveWell logo and promotes the website. This coalition has also aligned with the Dental Partnering for Heart Health project and uses the Live Well for Your Heart logo.</p> <p>All county coalitions have a page on the Livewell4health.org website and promote programs on the website and Facebook page.</p> <p>The NMCDPC has a page on the Live Well website and members are encouraged to send information to be placed on the website and to link with their agency websites. The Live Well logo and website address is included on all health promotion program materials that are developed and distributed to the public.</p>
<p>Provide technical assistance to all local health coalitions in development of a coalition action plan, monitoring the plan, and evaluating the plan</p>		<p>DHD #10, Nine Local Health Coalitions Serving 10 Counties</p>	<p>DHD#10 staff provided technical support to Mason, Manistee, and Oceana County Coalitions in development and maintenance of action plans.</p> <p>DHD#10 staff have provided assistance for coalition strategic planning for Live Well Newaygo County using ToP facilitation methods. DHD#10 also provides co-chair staffing.</p> <p>DHD#10 provides strategic planning assistance to the Lake County Community Food Council. DHD10 staff provided chairperson staffing to the Lake County Roundtable during the past year.</p> <p>LiveWell Mason Food Council was created and assistance was provided to develop an Action Plan.</p>
<p>Provide technical assistance in facilitation of the Northwest Michigan Chronic Disease Prevention coalition and task force groups</p>		<p>DHD #10, NMCDPC Member Agencies, HDNW MI</p>	<p>NMCDPC met May. 2018, June 2018, and October 2018, November 2018, and March 2019. Maintained connections with local coalitions in each county to determine representation on the regional CDPC, update on local initiatives related to chronic disease prevention, and determine needs of local coalitions. The Coalition conducted Strategic Planning at the November 2018 meeting. The workplan was updated and provided at the March 2019 meeting for review and approval.</p> <p>The PSE Task Force revised guidelines and developed an application for funding for local coalitions to implement PSE strategies to increase access to healthy foods, increase physical activity opportunities, and/or increase tobacco-free lifestyles. All county coalitions submitted applications for funding and were approved. The Tobacco Task Force group meets bi-monthly and works to promote the TTS cessation program, the Michigan Tobacco Quitline and the Script Program for pregnant women. The group is also working on developing and distributing educational materials for tobacco prevention. The Diabetes Prevention Task Force is working to promote the National Diabetes Prevention Program in our DHD#10 counties.</p>

DHD#10: Health Disparities - Reproductive/Sexual Health

Unintended pregnancy is associated with an increased risk of problems for the mom and baby. If a pregnancy is not planned before conception, a woman may not be in optimal health for childbearing. Women with an unintended pregnancy could delay prenatal care that may affect the health of the baby.

GOAL: Reduce the number of unintended pregnancies to HP 2020 goal of 46%; Decrease rates of Chlamydia in the DHD#10 jurisdiction					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, increase public knowledge and skills related to avoiding unintended pregnancy through one social media campaign and one school-based education campaign in each county		✓			
By September 30, 2020, provide evidence-based school programming targeting risk reduction education to 5 school districts within the health jurisdiction		✓ 3 School Districts			
By September 30, 2020, maintain STD clinics in all 10 counties in the health jurisdiction	✓				
By September 30, 2020, decrease chlamydia rates in the DHD#10 jurisdiction from 309.9/100,000 by 20% to 247.9/100,000		✓ 2018: 265.4/1000 Source MDHHS			
PLANNED STRATEGIES	Strategy Status	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Implement the Beforeplay.org social media campaign to create awareness of good reproductive health and STD prevention	😊	DHD#10, Oceana County Schools	<ul style="list-style-type: none"> SnapChat/Instagram campaign on DHD#10 reproductive health services Beforeplay.org campaign for the "get talking tool," (Referral project in Lake & Newaygo counties. Agencies to refer teens for services to DHD#10 and Family Health Care) Recruitment/preparation for the Sexual Health Ambassador program- Youth ages 16-29 will promote sexual health programs offered at DHD#10 at community events. 		
Provide school-based education programs targeting asset building and risk reduction	😊	Mark Petz, Fremont Area Community Foundation, DHD#10, Shelby Schools	<ul style="list-style-type: none"> Reproductive Health Education at Hesperia HS: 42 students Baldwin Elementary: 80 4-5th grade students Middle School: 130 6-8th grade students High School: 45 9-12th grade students Referral project for agencies to refer teens for services to DHD#10 and Family Health Care 		
Assess risk factors on all clients at each visit and provide education on chlamydia and its prevention	😊		DHD#10 staff complete an assessment within the EMR on each client that factors their risk for STD and staff educate clients as necessary. Condoms are offered at each visit.		
Follow CDC STD screening recommendations	😊		DHD#10 screens all female clients younger than 25 years, as well as older women with risk factors. Females are tested for Chlamydia and Gonorrhea during their annual visit.		
Treat all clients testing positive and their partners	😊		DHD#10 has implemented the expedited partner therapy for treatment of the client and their partners.		



Repeat testing on treated clients 12 weeks from the beginning of treatment			Follow up is attempted on each positive STD.
Provide free condom distribution at all DHD#10 offices and at community sites			<p>DHD#10 offers condoms at every visit as well as having a bowl of condoms available at each site. Staff have created packets that include clinic information and promote visits. We have added condoms to the inventory so that staff can track how many are distributed. Social media campaigns are completed and web site is updated.</p> <p>Press release published to promote free condoms on Valentine's Day.</p> <p>Lake & Newaygo condom distribution project- 5 businesses in 2 counties.</p>


DHD#10: Substance Use Disorders

Excessive alcohol use is a leading cause of preventable death. Prescription drug abuse is the nation's fastest growing drug problem. Marijuana use and prescription drug abuse among youth is on the rise. There are many effects from substance abuse on social conditions: family disruptions, financial problems, lost productivity, failure in school, domestic violence, child abuse, and crime.

GOAL: Ensure participation in a coalition in all ten counties to address opioid and prescription drug abuse

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, partner with healthcare providers and hospitals to implement a regional training on how to treat patients using opioids and how to treat addiction to opioids and other controlled substances for healthcare providers who prescribe controlled substances	✓				
By September 30, 2020, increase availability of prescription drop-off bins from 27 to 37 across the health jurisdiction	✓ 42 Total Locations posted on DHD#10 website				
By September 30, 2020, increase the number of communication venues that provide a public awareness campaign to inform the public of the dangers of drug abuse, how to safeguard and properly dispose of medicines, proper prescribing practices, and reducing the stigma of addiction from 10 to 20		✓ 10 DHD#10 website, Facebook, Twitter Oceana County Coalition Facebook, Safe and Healthy Communities radio PSAs, Facebook page, social media, Leeward Initiative has its own Facebook page, SEA Manistee has its own Facebook page, MOCRUSA Facebook page			
PLANNED STRATEGIES	Strategy Status	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Provide technical assistance to substance abuse coalitions in all ten counties in the jurisdiction	😊	DHD#10, Live Well Substance Free Kalkaska, SEA Manistee, Mecosta/ Osceola Coalition to Reduce Underage Substance Abuse, Communities That Care Lake County, Leeward Initiative- Mason County, Oceana Leads, Headway and Breathewell Newaygo County, Safe and Healthy Communities – Wexford and Missaukee, Osceola Lake Conservation District	<p>DHD#10 staff are facilitating or are assigned to actively participate in a substance abuse prevention coalition in each county.</p> <p>Safe & Healthy Communities Coalition (SHC) is a substance use prevention coalition aimed at reducing substance use in Wexford and Missaukee Counties.</p> <p>The coalition received a liquor tax grant to hire a consultant to work with the coalition to facilitate developing a Year 1 Action plan and a 5-year strategic plan to reduce and prevent substance use. The coalition is currently working with the consultant to conduct strategic planning.</p> <p>DHD#10 staff facilitate and lead workplan implementation for the Leeward Initiative in Mason County, Oceana Leads, and Communities that Care in Lake County. Staff are assigned to participate in SEA Manistee, Mecosta/Osceola Coalition to Reduce Underage Substance Abuse, and Live Well Kalkaska Substance Free.</p>		





<p>Increase awareness of prescription drug and opioid abuse among healthcare providers in the jurisdiction</p>		<p>Safe and Healthy Communities, DHD #10, Wexford Physicians Health Organization</p>	<p>Safe & Healthy Communities Coalition (Substance Abuse Prevention Coalition for Wexford and Missaukee Counties)/District Health Department #10 in partnership with Boston University School of Medicine and Wexford PHO partnered to provide the SCOPE of Pain (Safe and Competent Opioid Prescribing Education) Training for physicians, nurses, advanced practice nurses, physician assistants, and podiatrists. The SCOPE of Pain Training is designed to help safely and effectively manage patients with acute and/or chronic pain, when appropriate, with opioid analgesics. This training met the Michigan mandatory requirements for pain and symptom management CME for physician licensure. There were 39 total participants.</p> <p>Red Project/Community Mental Health in Lake County offered Overdose Prevention and Response Trainings community wide every 4th Tuesday of every month from 1-4pm.</p> <p>In Mason County information is shared with healthcare providers and coalition partners regarding pertinent training opportunities on this issue through the Leeward Initiative.</p>
<p>Partner with businesses and agencies to provide prescription drug drop off bins and implement take back events</p>		<p>DHD#10, Safe and Healthy Communities, Spectrum Health Ludington, Mason County Sheriff's Dept., MOCRUSA, Spectrum Health Big Rapids, Mercy Health, Lake County Communities That Care, Lake Co. Sherriff's Dept., Leeward Initiative, Oceana Leads, Munson Healthcare Cadillac</p>	<p>Safe & Healthy Communities Coalition (Substance Abuse Prevention Coalition for Wexford and Missaukee Counties) partnered with law enforcement to conduct eleven one-time disposal events in Wexford County and one one-time event in Missaukee County.</p> <p>Munson Cadillac sponsored a medication take back event in October 2018 in partnership with Michigan OPEN.</p> <p>Lake County Sheriff Has agreed to install a Red Barrel at the sheriff dept. Communities That Care Coalition is working on installation Implemented Needle Take back day in Lake Co. 9/26/2018. Educated 25 people.</p> <p>Leeward Initiative in Mason County implemented Medication Take Back Event, in partnership with local law enforcement and healthcare providers (Spectrum Health) (October 2018) In Mason county 2 additional disposal bins installed in local Walgreens Pharmacy and Meijer Pharmacy (**not associated with coalition work, but important to note)</p> <p>Take it to the Box flyers distributed with drop off locations listed in Newaygo County. (6 sites)</p> <p>Household hazardous waste collection including Rx drugs was held in Oceana County through Oceana Leads. Dispose Rx pouches were distributed through the coalition. Medication Take Back event in Shelby in Oceana County in October 2018 in partnership with the Opioid Prescribing Engagement Network.</p> <p>CTC Coalition partnered with Spectrum Health and Lake County Sheriff to host RX Drug Education programs. Presented on Safe Disposal at Lake County Senior Enrichment Day 8/18/2019 Educated 75people. CTC Coalition worked with Osceola-Lake Conservation District to host Household Hazardous Waste Day 10/13/18 educated 125 people. Leeward Initiative partnered with the Mason-Lake Conservation District to provide support for medication/ sharps disposal at the Household Hazardous Waste Day event (August 2018)</p> <p>MOCRUSA conducted more prescription drug take back events this year than in any past years. Well over 500 lbs of medication and over 300 pounds of needles were</p>

			collected and disposed of at the take back events across Mecosta and Osceola Counties. All law enforcement departments have med drop boxes, where several hundred more pounds of medications were collected. Medication and needle disposal events were conducted at Spectrum Health Big Rapids Hospital, Canadian Lakes Family Practice, and at Remus Pharmacy.
Increase awareness in the communities of prescription drug and opioid abuse and knowledge of how to safely dispose of medications		DHD#10, Safe and Healthy Communities Leeward Initiative, Connexion Point, Inc; Mason Co. Sheriff, Ludington Police, Mason Co. Parole/ Probation, MDHHS, Spectrum Health, West MI CMH, Mercy Health, Leeward Initiative, Michigan County social Services Association, SEA Manistee	<p>Safe & Healthy Communities Coalition (SHC) ran a radio PSA message as part of a prescription drug abuse prevention awareness campaign. The PSA ran from January 2018 – June 2018 on 96.7 The Bull, 1240 AM News Talk, and 93.7 The Ticket. The message centered around Monitor-Secure-Dispose. The goal is to educate residents about the prescription drug abuse epidemic and the important role safe and proper disposal plays in reducing access to medications for non-medical purposes.</p> <p>Leeward Initiative in Mason County developed and distributed informational materials (re: drug abuse, proper safeguarding and disposal practices of medications, local disposal options, and the disease of addiction) via various community outreach events and meetings Leeward Initiative in Mason County distributed medication lock boxes to community residents through partnering sites; containing information about disposal options and responsible medication management</p> <p>Michigan County Social Services Association presented and Opioid Crisis Forum in Cadillac. Free to the community.</p> <p>Opioid Overdose and Suicide Prevention Strategies training event held in Manistee by Harm Reduction Michigan in August 2018.</p> <p>Naloxone training in Oceana County in Sept. 2018.</p>

DHD#10: Access to Care - Adolescent Health Services

Some preventive services can be delivered effectively outside of traditional medical settings. Work site and school clinics can also provide convenient points of care for traditionally underserved populations. Regular and reliable access to health services can prevent disease and disability, detect and treat illnesses or other health conditions, reduce medical costs, increase quality of life and life expectancy.

A child experiencing mental health issues is more likely to have problems in school and is at greater risk of entering the criminal justice system. About one in five youths experience a mental, emotional, or behavior disorder at some point in their lifetime. Mental illnesses can affect anyone and are treatable. Without treatment, mental illnesses are associated with serious chronic diseases and conditions and may lead to disability, substance use disorders, homelessness, inappropriate incarceration, suicide and wasted lives.

GOAL: Expand access to care in adolescent health centers					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 30, 2020, provide dental care services in at least one school-based adolescent health center in the jurisdiction		✓			
By September 30, 2020, expand mental health counseling and/or healthcare to at least three additional schools in the health jurisdiction	✓				
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Seek funding opportunities		Lake City Public Schools, Hart Public Schools, Kaleva Norman Dickson Schools, and Chippewa Hills Public Schools	DHD#10 received \$400,000 funding for new Mental Health AHC sites, these sites will provide Mental Health Counseling only in 4 additional schools in the jurisdiction. Those schools are: Lake City Public Schools, Hart Public Schools, Kaleva Norman Dickson Schools, and Chippewa Hills Public Schools.		
Determine partners to assist with providing expanded services		Lake City and Cadillac Schools, DHD#10	At the Cadillac AHC, dental screenings are being provided in partnership with dental providers. DHD#10 will be working with community partners for the 4 new sites providing mental health services.		
Assist schools with conducting the Michigan Profile for Healthy youth (MiPHY) survey tool		DHD#10, NMRE, MOCRUSA, Lake County CTC	DHD 10 AHC staff are asking/encouraging the schools where we have AHC's or are putting in new Mental Health AHC's to participate in the MiPHY.		
Maintain active participation in local coordinated school health initiatives		DHD#10, Spectrum Health Gerber Memorial	SHGM participates in coordinated school health initiatives in all Newygo County schools through the Coordinated Approach to Child Health (CATCH) program. DHD#10 has applied for funding to implement CATCH in Grayling Elementary School, and two elementary schools in Big Rapids.		

DHD#10: Access to Care

Access to health services is important at every age. Having both a primary care provider and medical insurance can prevent illness by improving access to a range of recommended preventive services across the lifespan, from childhood vaccinations to screening tests for cancer and chronic diseases, such as diabetes and heart disease. Having a primary care provider and medical insurance also plays a vital role in finding health problems in their earliest, most treatable stages, and managing a person through the course of the disease. Lacking access to health services—even for just a short period—can lead to poor health outcomes over time.








One of the primary barriers to accessing health care is the high cost of medical insurance, and/or deductibles and co-pays. A lack of medical services in some communities, coupled with a shortage of primary care providers, also negatively affects people's ability to access health services. Living in a rural area itself is a social determinant of health. Geographic isolation, fewer transportation options and limited community resources compounds access barriers.



Adapted from *Healthy People 2020* and the *National Prevention Strategy*

GOAL: Expand access to care in adolescent health centers					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By August 2017, implement the Community Connection HUB across 4 pilot counties (Kalkaska, Manistee, Wexford, and Missaukee) to assess social determinants of health within the Medicaid population, link beneficiaries to appropriate local resources, reduce barriers to improve access to primary care providers and increase preventative health measures	✓				
By June 2018, expand the Community Connections HUB to the remaining 6 counties within the health jurisdiction	✓				
By July 2018, and annually thereafter, develop a needs assessment based on gaps in services to address the social determinants of health in the jurisdiction		✓			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Utilize Community Connections Clinical/Community Linkages model	😊	NMCHIR, Healthcare providers, HSCBs In each County	33 practices included in the CHIR/SIM region are screening for the SDOH. Partners are actively participating in weekly collaborative calls between the HUBs and PCMH's for process improvement. There is on-going and active participation in established HSCB's including those with concentration on the senior population, early childhood and behavioral health.		
Implement the HUB utilizing Community Health Workers	😊	DHD#10, NMHIR, Healthcare Providers	Community Connections HUB Team and Central Intake are fully operational and accepting referrals in all 10 counties. Partners are assessing clients and families for SDOH and identifying pathways to guide our work and respond to their needs		
Pilot test the Hub project and then scale up	😊	DHD#10, Healthcare Providers	Since April 1, 2018, 1,494 referrals have been made to the Community Connections HUB across all 10 counties within District Health Department # 10. Of the 1494 referrals, 444 assistance pathways have been opened. Highest assistance pathways utilized include insurance access, utility assistance, food access and housing.		
Collect data for needs assessment	😊		2018 annual data was compiled in January 2019. Annual data has been disseminated to three local HSCB groups (Manistee, Kalkaska, Wexford-Missaukee) as well as project funders. January/February 2019		

DHD#10: Immunizations

According to the Office of Disease Prevention and Health Promotion, people in the United States continue to get diseases that are vaccine preventable. Viral hepatitis, influenza, and tuberculosis (TB) remain among the leading causes of illness and death in the United States and account for substantial spending on the related consequences of infection.

GOAL: Increase immunization compliance within the health jurisdiction					
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the percent of adolescents, age 13-17 years, immunized for HPV within the health jurisdiction by 5% annually (Baseline is 44% in 2017)	 47% (April 2019)				
By September 2020, increase the percent of children within the health jurisdiction ages 24 – 36 months who receive the recommended dose of DTaP, Polio, MMR, Hib, Hepatitis B, varicella, and pneumonia conjugate vaccines to 80% (baseline in 2017 is 77%)				 77.7% (April 2019)	
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Integrate school-based clinics in each county as able		DHD#10, Schools	School-based clinics were not held during this time frame due to the focus of staff on hepatitis A and measles outreach.		
Provide education through e-mails, materials, and INE sessions at healthcare provider offices, with a focus on HPV vaccine as cancer prevention		Healthcare provider offices, DHD#10, MDHHS	Nine sessions on various topics have been held in our jurisdiction during this time frame, providing the opportunity for our nurses to directly focus on HPV while they are in the provider offices. E-mails are forwarded to providers regarding HPV, including during July and August 2018 for the Power to Prevent HPV Cancer Campaign. Monthly newsletters from the Immunization Coordinator re-started in January 2019, highlighting vaccine topics including HPV.		
Implement a social media campaign to increase awareness of the need for HPV vaccination		DHD#10, Michigan Cancer Consortium	Social media has included sharing Immunize Nevada's HPV YouTube playlist and links, HPV information on the DHD#10 Facebook page, and updates to our DHD#10 website, including for Cervical Cancer Awareness Month in January. The Health Promotion Division is also working on a campaign that includes simplifying information for parents to highlight the safety of the vaccine and the need to prevent cancers. DHD#10 provided free screenings of "Someone You Love: the HPV Epidemic" in several communities in the jurisdiction.		
Provide guidance to local health department nurses, clerks, and central schedulers, as well as healthcare providers in our jurisdiction to make a strong recommendation for HPV vaccination and childhood vaccines		DHD#10, Healthcare Provider Offices	The MALPH AFIX visit project provided incentives to VFC provider offices with the goal of increasing provider and staff participation in the AFIX visits and to see immunization rates increase 3 months after the initial visit due to increased participation. Visits were performed at 39 VFC sites.		
Partner with the Great Start Collaboratives to provide information on immunizations		Lakeshore Area Great Start Collaborative	Contact was made in March 2019 with the Lakeshore Area Great Start Collaborative, and the Immunization Coordinator will speak at their April 25th meeting. More outreach and partnerships are expected to develop.		

Complete monthly county-wide recalls		DHD#10	Recalls are taking place according to a rotating schedule for 19-36 months and 12-13 years of age. Starting in February, DHD#10 added "AFIX Immunizations Coming Due" for 16-23 months. Staff are putting a focus on keeping this age group up-to-date on the fourth DTaP and second hep A, so the children will stay on schedule and complete their vaccinations.
Integrate iVaccinate into DHD#10 social media plan		DHD#10, Primary care providers	DHD#10 staff share information about iVaccinate with providers via e-mails, INEs, and newsletters. We have featured the link to ivaccinate.org on our social media. In addition, our Health Promotion Division started a social media campaign in February 2019, modeled on one used by Jackson County, where clients fill out and hold up a "I Vaccinate because..." sign. Several counties have submitted photos during this campaign.

COUNTY LEVEL GOALS, OBJECTIVES AND STRATEGIES

Using the process previously described, key stakeholders in each of the ten counties in the jurisdiction identified the top three health issues, strategies to impact these issues and objectives to measure the impact on the local level. These issues, strategies, and objectives are presented in the following section. Also included are Healthy People 2020 objectives, National Prevention Strategy recommendations, and strategies from statewide strategic plans that align with the objectives identified in each county.

To accomplish the health objectives in each county, policy changes are needed. Each county has identified the necessary policy changes and these are also outlined in the following section.

Check Our Strategy Progress



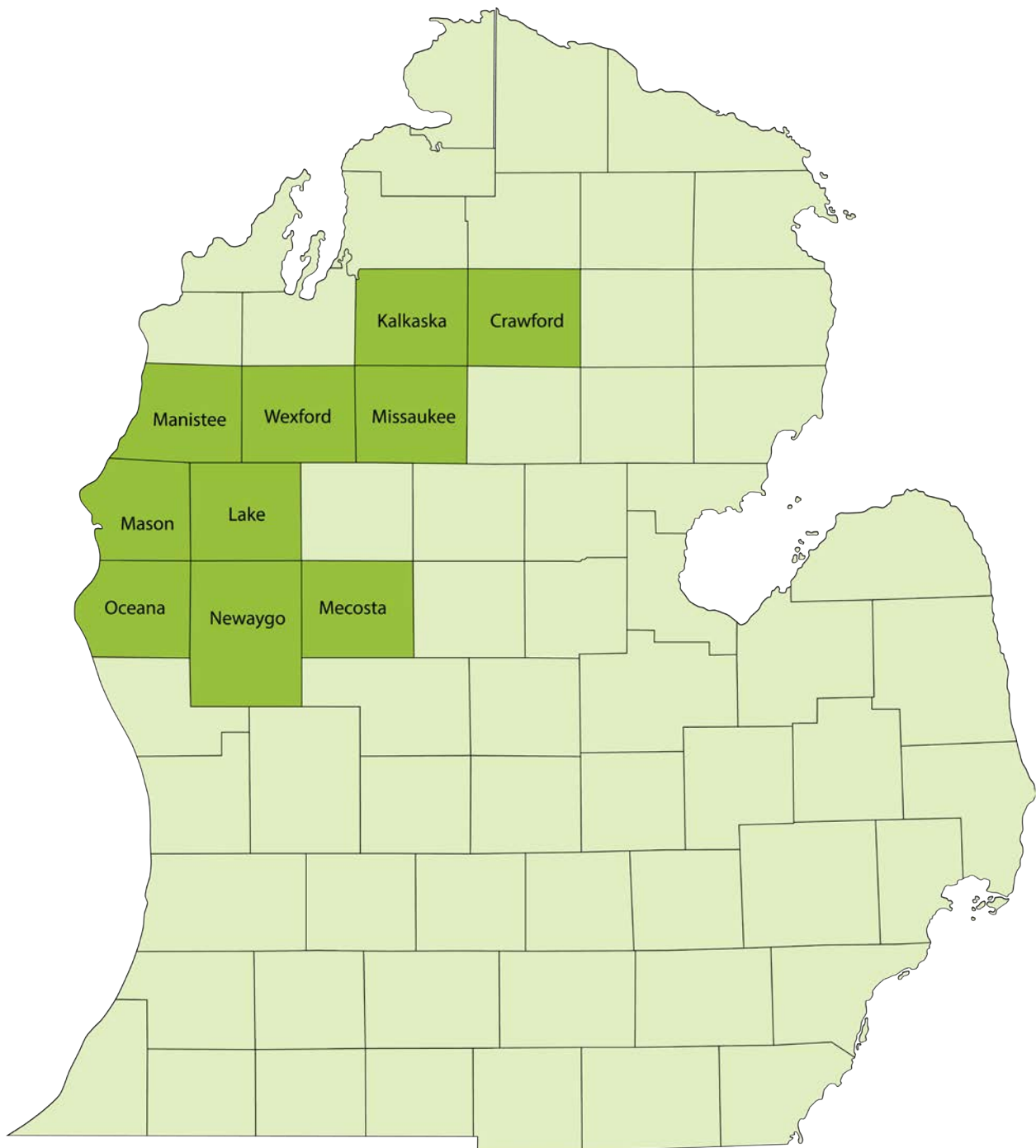
Implemented



In Progress

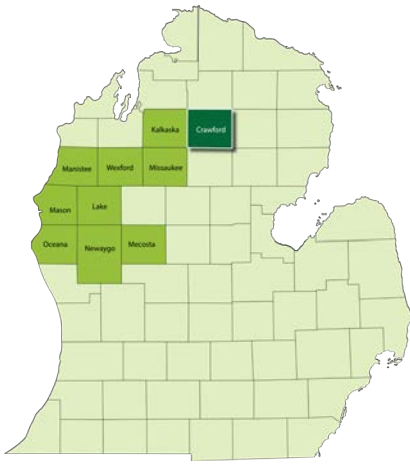


Not Implemented



CRAWFORD COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



**TOBACCO
USE**



**CHRONIC
DISEASE**






**HEALTHY
LIFESTYLES**

TOBACCO USE









OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of annual calls to the Quitline in Crawford County from 29 to 50			✓ 18 calls April. 1, 2018 – March 31, 2019		
By September 2020, increase the number of annual referrals to the DHD#10 Tobacco Treatment Specialists from 11 to 20		✓ 8 referrals 2 enrolled April 1, 2018– March 31, 2019			
By September 2020, increase the number of pregnant women who participate in the SCRIPT Tobacco Cessation Program from 0 to 30					✓
By September 2020, increase the number of communication venues that provide messages related to the health effects of tobacco use and exposure to secondhand smoke from 2 to 20		✓ 12 Venues: Munson Healthcare Grayling Hospital Cafeteria, Waiting Areas, Break Room, Employee Newsletter, Digital Bulletin Board, Crawford County Commission On Aging Facebook Page, DHD#10 Website, LiveWell Website, LiveWell Facebook, and LiveWell Twitter, Crawford County Avalanche			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Promote the Michigan Tobacco Quitline and other cessation services and initiatives to reduce rates of adult tobacco use, maternal tobacco use, and tobacco use in households with children		DHD#10, Crawford Health Improvement Committee (CHIC), Crawford County Commission on Aging, Munson Healthcare Grayling	<p>Munson Healthcare Grayling Hospital promoted the Tobacco Quitline to clinic staff, at Community Events, and by distributing written resources on the electronic bulletin board in the Hospital Cafeteria.</p> <p>DHD#10 health educator in the Grayling office has been trained as a Tobacco Treatment Specialist to provide cessation services in the community. Munson Healthcare Grayling Hospital promoted Tobacco Treatment Specialists to Munson Healthcare Grayling Physician Network providers and staff.</p> <p>OB Care Coordinators at Munson Grayling have been trained in SCRIPT (cessation for pregnant women) – time prevents implementation</p> <p>DHD#10 provided training for a Tobacco Treatment Specialist to provide services in Crawford County.</p>
Align communication messages with health observance months		Munson Healthcare Grayling Hospital, City of Grayling, Grayling Parks and Recreation	<p>Munson Healthcare Grayling shared information about second hand smoke at Neighborhood Connect event and on Hospital Cafeteria Electronic bulletin board.</p> <p>Tobacco-free parks and playgrounds were established in Grayling and Crawford County Townships. Article published in the Grayling local newspaper to promote the tobacco free parks.</p>
Partner with dental offices for education and referrals			



CHRONIC DISEASE






OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, develop, maintain, and distribute a Chronic Disease Prevention Resource Guide for Crawford County					
By September 2020, increase the number of communication venues where chronic disease prevention resources are promoted from 5 to 10		 7 Venues Munson Healthcare Grayling Hospital Facebook Crawford County Commission on Aging Facebook MSU Extension, DHD#10 Website and Facebook, LiveWell Website and Facebook			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Connect community members with chronic disease to community resources (Community/Clinical Linkages)		Munson Healthcare Grayling Hospital, CHIC	Distributed CHIC Chronic Disease Resource Guide to Munson Healthcare Grayling Care and Case Mgt. Staff.
Align communication messages with health observance months		Munson Healthcare Grayling, Crawford County Commission on Aging, DHD#10	Chronic Disease Care Managers in Munson Healthcare Grayling Physician Network offices promote prevention resources.
Update and distribute a community resource guide for chronic disease prevention programs		Munson Healthcare Grayling, CHIC	Distributed Crawford Health Improvement Committee Chronic Disease Resource Guide to Care and Case Mgt. Staff at Munson Healthcare Grayling.
Implement community events to promote resources related to chronic disease prevention		Crawford County Commission on Aging, Hanson Hills, MSU Extension	Commission on Aging implements breakfast programs for COPD, Heart Disease and Diabetes May 2018: MSU Extension offered Walk with Ease at the Commission on Aging (COA) COA offers Fitness After 50 classes, Water Aerobics, and Chair Yoga Loop It Challenge offered at the senior center walking loop. A Matter of Balance offered by COA. COA offers Walk in the Woods Wednesdays starting in May 2018.

HEALTHY LIFESTYLES

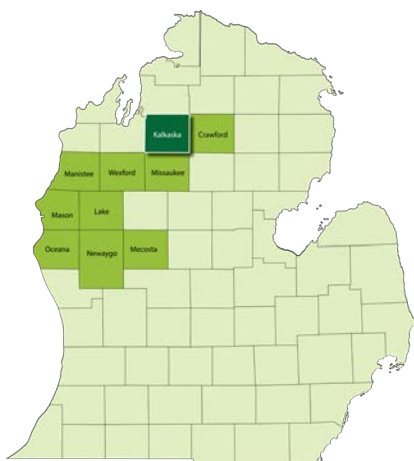
OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, develop, maintain, and distribute a Healthy Eating Resource Guide for Crawford County					
By September 2020, increase the number of communication venues where healthy eating resources are promoted from 5 to 10					

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Increase awareness of local food and nutrition assistance available in Crawford County		Munson Healthcare Grayling, Crawford County Commission on Aging, DHD#10, Huron Pines, MSU Extension, VFW	<p>Distributed Healthy Eating Resource Guide in hospital, clinic at Crawford County Neighborhood Connections Event and the AuSable River Festival Kids Day.</p> <p>Promotion of Community Garden and online sign up offered.</p> <p>May 2018 Presentation: Gardening for Health at Commission on Aging</p> <p>The electronic bulletin board in the hospital cafeteria is used to promote Stop Light cafeteria initiative.</p> <p>Munson Healthcare Grayling promoted Farmers Market Double Up Food Bucks Initiative in the community and on the electronic bulletin board</p> <p>DHD#10 provided the Learning Kitchen nutrition education at the Grayling Housing Commission as part of their SNAP-ED project. Staff also completed Healthy Food Availability and Affordability Assessments at Save-a-lot and Family Fare grocery stores.</p>

Align communication messages with health observance months		Munson Healthcare Grayling, Crawford County Commission on Aging, DHD#10	DHD#10 posted information for National Nutrition Month on the DHD#10 website and Facebook and the Live Well Facebook and twitter Crawford County Avalanche Facebook published an article on the Commission on Aging and nutrition.
Promote edible landscaping in communities			

KALKASKA COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



CHRONIC DISEASE



HEALTHY LIFESTYLES



TOBACCO USE

CHRONIC DISEASE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of participants completing the core sessions of the National Diabetes Prevention Program in Kalkaska County from 0 to 30		✓ 20 participants			




PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Collaborate with the Northern Michigan Diabetes Prevention Program Collaborative	😊	Northern Michigan Diabetes Prevention Collaborative, State of Michigan, Priority Health	All DPP classes are posted on the State website www.mihealthyprograms.org Priority Health and other organizations are directing their clients to the site to find DPP classes in their area. NMDP Collaborative met on October 30, 2017 and January 29, 2018 and will continue to meet quarterly via phone.
Partner with non-traditional agencies to reach vulnerable populations, i.e. Community Mental Health, Dept. of Health and Human Services	😊	Kalkaska Memorial Health Center, Community Mental Health	KMHC is hosting their second DPP cohort and has 20 participants enrolled including participants from CMH

HEALTHY LIFESTYLES






OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, implement and measure strategies that are included in the Northern Michigan Community Health Innovation Region obesity prevention plan		✓			



PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Partner with Shape Up North to implement obesity prevention initiatives	😞	Munson Health Care, Kalkaska Memorial Health Center	

Partner with the Northern Michigan Public Health Alliance to implement the Community Health Innovation Region Obesity Prevention Plan		Northern Michigan CHIR	
Partner with the Kalkaska Memorial Health Center to implement strategies included in the Munson Healthcare Obesity Prevention/Reduction Plan		LiveWell Kalkaska County	Live Well Kalkaska provided NMCDPC funding for food models for the Kalkaska Memorial Health Center Diabetes Prevention Program.
Increase communication among partner agencies to avoid duplication of efforts to increase collective impact		LiveWell Kalkaska County	DHD#10 staff continue to facilitate LiveWell Kalkaska County to increase collaboration in Kalkaska Count

TOBACCO USE

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, decrease the percent of 9th and 11th grade students at Kalkaska County schools who report smoking in the past 30 days from 16.7% to 13.7%					

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Partner with the Live Well Kalkaska Substance Free Coalition and the Kalkaska Memorial Teen Health Corner to provide tobacco prevention programming to youth		Live Well Kalkaska Substance Free Coalition	Community Booth at Northland grocery store with information on vaping, tobacco use and quitting options. DHD#10 open house with vaping information materials, smoking cessation resources and diseased lung display. Community Booth at Family Fare Spring Plant sale. Distributed anti-smoking and vaping materials and cessation resources. Booth at Kalkaska County Fair and Blazer Bash at Kalkaska Schools with tobacco and vaping information, diseased lung display (smoking) and diseased mouth display (chewing tobacco).
Partner to promote the use of Towards No Tobacco curriculum for 6th grades students and the Fourth R Program for high school students		Kalkaska Memorial Teen Health Corner	Towards No Tobacco curriculum. The program is 4- 45 min sessions with 6th graders at Forest Area School. The program's 4 lessons include the health consequences of tobacco and vaping use, learning refusal skills, a healthy vs. a smoker's lung demonstration, and the social and economic impacts of tobacco and vaping. The Great Vape Debate community education session was provided to Forest Area Community. The debate offered an E-cig and Vape pens 101 slide presentation and then a local law enforcement officer provided legal information regarding vaping in school/on school property as well as legal marijuana information/updates. A panel of experts was available to answer questions for those attending. Vaping presentation to 7-12 graders. 45 minute sessions held with each grade level at Forest Area High School. The debate offered a 30 min presentation (E-cig and Vape pens 101) and then a local law enforcement officer provided legal information regarding vaping in school/on school property and

<p>Partner to promote the use of Towards No Tobacco curriculum for 6th grades students and the Fourth R Program for high school students</p>		<p>Kalkaska Memorial Teen Health Corner</p>	<p>legal consequences. All sessions were followed by a question period for those attending. Towards No Tobacco curriculum was provided to 6th graders at Kalkaska Middle School during Health Class. The program's 4 lessons include the health consequences of tobacco and vaping use, learning refusal skills, a healthy vs. a smoker's lung demonstration, and the social and economic impacts of tobacco and vaping. The Great Vape Debate community education session was provided to the Kalkaska School Community. The debate offered an E-cig and Vape pens 101 slide presentation and then a local law enforcement officer provided legal information regarding vaping in school/on school property as well as legal marijuana information/updates. A panel of experts was available to answer questions for those attending.</p>
<p>Assist with planning and implementing youth driven tobacco prevention events for Great American Smokeout and Kick Butts Day</p>			

LAKE COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



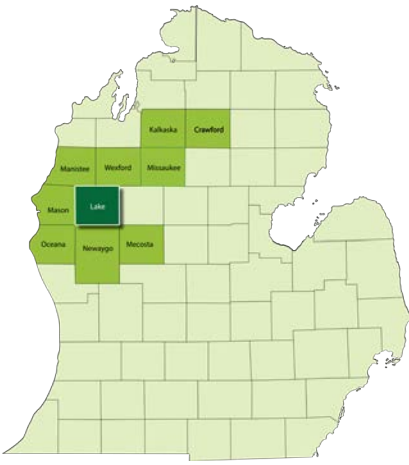
CHRONIC DISEASE



ACCESS TO HEALTH CARE



TOBACCO USE



CHRONIC DISEASE



OBJECTIVES

Objective Met

Moving in the Right Direction

Moving in the Wrong Direction

No Change Since Previous Report

No Progress

By September 2020, increase the number of participants completing the core sessions of the National Diabetes Prevention Program in Lake County from 0 to 50



PLANNED STRATEGIES

Strategy Progress

Responsible Partners

Progress update:
April 1, 2018 - March 31, 2019

Implement evidence-based health education programs



MSU Extension, DHD#10, Baldwin Family Health Care, Spectrum Health Big Rapids, Lake County Food Council

Through the Dental Partnering for Heart Health Project funded by the Rural Health Outreach Services, Baldwin Family Health Care and DHD#10 are partnering to conduct Heart Age Screenings and identify people with pre-diabetes. Referrals are provided to DPP for anyone being at risk for pre-diabetes and those with diagnosed diabetes are referred for case management and the Diabetes PATH class.

7 participants attended a diabetes management class at BFHC.

Increase data sharing among service providers



DHD#10, Baldwin Family Health Care, Spectrum Health Big Rapids

The partnership formed through the Dental Partnering for Heart Health Project has facilitated data sharing among BFHC, DHD#10, and Spectrum Health Big Rapids

Focus on a month to promote diabetes prevention and self-management



ACCESS TO HEALTH CARE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of people using MedNow Telehealth in Lake County from 7 to 50		✓			



PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Implement and promote Telehealth/mobile health	😊	Spectrum Health, DHD#10	Spectrum Health staff attended a DHD#10 open house to promote the telehealth program now available at DHD#10, flyer developed to promote the kiosk at DHD#10.
Increase data sharing among service providers	😞		
Form a task force aimed at increasing access to care and increasing infrastructure to provide care	😊	DHD #10, BFHC, Spectrum Health Big Rapids	Through the Live Well for Your Heart program funded by HRSA Rural Health Outreach a partnership was formed to increase referrals between agencies for CVD risk factors.
Develop a sustainability plan to assure progress on objectives even without outside funding	😞		
Introduce potential healthcare professionals to all resources in the area	😞		

TOBACCO USE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of media outlets that promote tobacco cessation and tobacco prevention messages in Lake County from 0 - 10		✓ 7 venues DHD#10 website and Facebook, LiveWell website and Facebook, Spectrum Health Big Rapids, Baldwin Family Health Care, Lake County Roundtable E-mail List			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Implement a mass media campaign for tobacco use prevention	😊	DHD #10, Baldwin family Health care, Spectrum Health Big Rapids	For Heart Month in February radio ads to promote the Live Well for Your Heart and tobacco cessation were aired in Lake County. DHD#10 staff promoted the TTS program on radio interviews which were then placed on our website and Facebook page.

Implement campaigns to promote nicotine dependence treatment programs		Spectrum Health, DHD#10	Spectrum Health is promoting their Tobacco Treatment Specialist and other cessation services in Lake County. A brochure was developed and distributed. DHD#10 distributes cessation resources brochures and Michigan Tobacco Quitline materials, posts on DHD #10 website and Facebook and Live Well website and Facebook.
Target youth with prevention education through the Adolescent Health Center		DHD#10, Baldwin Community Schools	Life Skills prevention education done with Baldwin Community School students grades 6-12.





SUBSTANCE USE DISORDERS



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, one strategic plan for Substance Abuse Education (SEA) Manistee will be developed, using the Communities That Care model to collect data, complete a needs assessment, and prioritize goals and objectives to address substance abuse.		✓			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Implement the Communities That Care Model		SEA Manistee Members	SEA is in Phase 3 of the Communities That Care model. Phase 3 includes identifying evidenced-based programs that could be implemented to address risk factors (increase protective factors) and then identify potential community partners. Current programs being considered include: Prime for Life and Guiding Good Choices. In 2018 Michigan Profile for Healthy Youth (MiPHY) data was collected and reviewed by SEA Data Workgroup and the larger SEA coalition In Spring 2019 SEA coalition chose risk factors that they will focus on for Manistee County. These include: Family Conflict and Youth Mental Health <i>43% of Middle School and 45% of High School students report people in their family have serious arguments</i> <i>40% of MS students report feeling sad or hopeless almost every day for two weeks or more . . . 27% of MS report they have ever made a plan about how they would attempt suicide</i> <i>39% of HS students reported 2 or more of the following things during their life: Death of a parent, mental abuse, physical/sexual abuse, violence in their home, lived with someone with an MI or attempted suicide, lived with someone addicted to drugs or went to jail/prison.</i>		
Increase prescription drug disposal sites		SEA Manistee Members	New Medication Disposal Sites were completed/ installed and have been collecting unused prescriptions since 2018. SEA has an ongoing ad in the Manistee Shoppers Guide flier for 2019/2020 to advertise all the sites currently in Manistee. Along with the new Red Med Box sites (Little River Band of Odawa Indians, Police Station, Manistee City Police Station, Manistee Sheriff's Office, Family Fare Pharmacy, Meijer Pharmacy and Munson HealthCare Manistee Hospital have disposal boxes.		

TOBACCO USE

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of tobacco-free recreation areas and playgrounds in Manistee county from 11 to 25		✓			
By September 2020, increase the number of annual referrals to tobacco cessation services from 48 to 75		✓ 7 referrals to the Quitline and 20 referrals to TTS			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Educate the community and local government officials on the benefits of designating tobacco-free outdoor recreation area and playgrounds		LiveWell Manistee County	23 parks have installed Tobacco Free Parks signage. LiveWell Manistee has 10 available signs for additional parks. Live Well Manistee hosted a Tobacco-free Parks trolley tour to increase community awareness of the tobacco-free parks.
Partner with Centra Wellness to provide training in tobacco dependence treatment		DHD#10, Centra Wellness	Promoted TTS program at worksite screening for Centra Wellness. Quitline materials included.
Promote the DHD #10 TTS services through distribution of tobacco cessation resources materials, displays of materials, promotion in social media, newsletter articles and community events		LiveWell Manistee County	DHD#10 provided a Tobacco Treatment Specialist training for a staff at Munson Healthcare Manistee Hospital. Maternal smoking packets for pregnant women were delivered to Manistee OBGYN office. Promoted TTS program at worksite screening for MR Products. Promoted TTS program to worksites working with DHD#10 for wellness programming. Centra Wellness and Munson Manistee Hospital. Display for Great American Smokeout in November.
Promote the Michigan Tobacco Quitline services through distribution of Quitline materials, displays of materials, promotion in social media, newsletter articles and community events		LiveWell Manistee County	Quitline materials distributed to Manistee OB/GYN offices, MR Products, Centra Wellness, and Munson Health Care Manistee. Display for Great American Smokeout in November. Press release published in the News Advocate to promote the Quitline – June 9,, 2018.

MASON COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



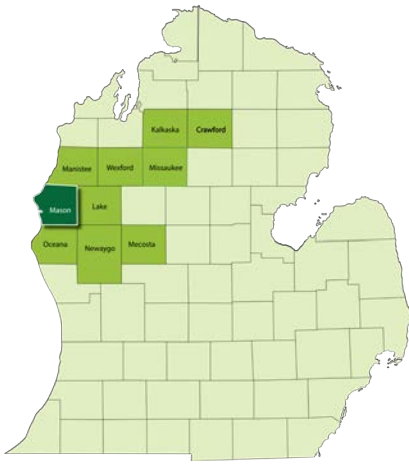
CHRONIC DISEASE



HEALTHY LIFESTYLES



SUBSTANCE ABUSE



CHRONIC DISEASE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of worksites in Mason County that offer worksite wellness programming from 3 to 10		✓			
By September 2020, increase participation in the Fit Club School Wellness program in Mason county schools from 1600 to 2200	✓				

PLANNED STRATEGIES

Strategy Progress

Responsible Partners

Progress update: April 1, 2018 - March 31, 2019

Integrate health and wellness programming to where people already are (work and school)



LiveWell Mason County, Spectrum Health Ludington, West Shore Community College, Leeward Initiative, Lakeshore Resource Network

Spectrum Health Ludington Hospital has partnered with 14 area schools in Mason, Lake and Oceana Counties to offer health and wellness opportunities for elementary students through the hospital's Win with Wellness Fit Club program.

3,358 students in Mason, Oceana and Lake Counties received Fit Club education

LiveWell Mason Coalition member Julie Page-Smith became TTS trained. She will provide services At Westshore Community College. Working on a tobacco-free campus for Westshore There are now a total of three TTS in Mason County.




Live Well is working with West Shore Community College on a tobacco-free campus policy.

LiveWell Mason is currently partnering with the Leeward Initiative to implement Substance Free Signage in Mason County playgrounds.

LiveWell Mason presented at the 2018 Chronic Disease Prevention Summit. Summit.



Live Well Mason County and Spectrum Health Ludington Hospital partnered to conduct a Tobacco Support Group in Sept. -Oct. 2018 at Lakeshore Resource Network.

DHD#10 and Northwest Michigan Health Services partnered to provide cessation services including hypnosis. They plan to implement this program every other month.

Promote resources for chronic disease prevention in the worksites		LiveWell Mason county	LiveWell Mason began to create an updated county-wide brochure but decided this was not the best option. Currently, coalition members are updating a “resource button” on the LiveWell website to include comprehensive worksite wellness offerings.
Conduct assessments for employees that include mental health and well being			
Develop a Speakers Bureau to provide presentations to worksites and schools			



HEALTHY LIFESTYLE

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of participants in the Walk with Ease Program at senior centers in Mason County from 0 to 100					✓

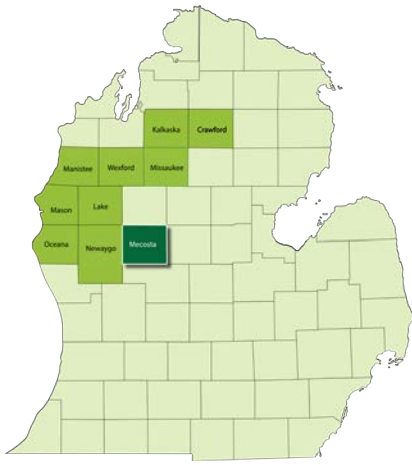
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Increase fitness opportunities for seniors		Mason County Commission on Aging, DHD#10, Mason County Central Schools	
Provide education on Walk with Ease to healthcare providers			

SUBSTANCE USE DISORDERS

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the percent of primary care providers who refer patients with chronic pain or injury to alternative or complementary treatment options by 50% (from 10% to 15%)		✓			
By September 2020, increase the percent of primary care providers that screen and refer persons with mental health struggles (including substance use issues) to appropriate services by 50% (from 10% to 15%)		✓			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Provide support to physicians in implementing practices to a) educate patients on the proper use of and risks associated with opiates; b) offer alternative options for pain management; c) screen and refer for mental health issues and pain management		Leeward Initiative	<p>Distribution of partnering agency's "Pain Control Brochure" (Michigan Opioid Prescribing Engagement Network) at community agencies and healthcare providers via The Leeward Initiative coalition.</p> <p>Distribution of partnering agency's "Opioid Facts Brochure" (Michigan Opioid Prescribing Engagement Network) at community agencies and healthcare providers via The Leeward Initiative coalition.</p> <p>Creation and distribution of coalition opiate resources, "Rx Drug Prevention Poster," and "Rx Drug Prevention Brochure," for distribution to community partners, healthcare providers, and agencies via The Leeward Initiative members. Identified current screening and referral measures of local providers.</p>
Expand the Leeward Coalition partners to include Department of Health and Human Services, Community Mental Health, Mercy Health, 211, etc.		Leeward Initiative	<p>Recruitment of representatives from MDHHS, West Michigan Community Mental Health, Mercy Health, United Way (211), and private practice providers to The Leeward Initiative membership, via direct contact and community events/outreach. Five new members added during this reporting period, from these listed agencies.</p> <p>Relationships strengthened during this reporting period with private practice providers, Spectrum Health, West Michigan CMH, and local recovery programs (e.g. LifeRing).</p>

MECOSTA COUNTY



TOP 3 HEALTH ISSUES Identified by Key Stakeholders



**MATERNAL,
INFANT & CHILD
HEALTH**



**ACCESS TO
HEALTH CARE**



**SUBSTANCE
ABUSE**

MATERNAL INFANT & CHILD HEALTH



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, maintain the Girls on the Run Program at 9 school districts in Mecosta County	✓				
By September 2020, maintain the number of people reached through the healthy eating option booth at the Big Rapids Farmers Market (baseline to be determined)					✓
By September 2020, in partnership with schools and health coalition members, research feasibility of implementation of the "Let Me Run" program for boys					✓

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Develop and implement healthy eating and physical activity initiatives for youth	😊	Mecosta County Schools, City of Big Rapids, DHD#10	For spring 2018 Girls on the Run had 7 teams from 9 different schools in the county. A total of 101 girls and 18 volunteer coaches. The City of Big Rapids has coordinated the Girls on the Run program. June of 2018 DHD#10 staff and City of Big Rapids Parks and Recreation, Director, the City Manager and the Neighborhood Services Director have participated in community assessments and now attend the Coalition meetings. The Coalition developed a Vision and Mission statement and completed strategic planning
Increase membership in the Big Rapids Health Coalition to involve diverse sectors in the County	😊	LiveWell Mecosta County	Through the SNAP-Ed funding for Mecosta County DHD#10 staff has developed partnerships with the New Journey CMH Clubhouse Director who has joined the Coalition. Also the City of Big Rapids, Parks and Recreation Director and City Manager and Neighborhood Services Director have participated in community assessments and now attend the Coalition meetings. The coalition developed a Vision and Mission statement and completed strategic planning.
Increase utilization of the www.livewell4health.org website	😊	DHD#10, LiveWell Mecosta County	The LiveWell Mecosta County Coalition members viewed the LiveWell website to determine how they wanted the Mecosta County page to look. The Coalition developed a mission statement and the changes were made to the website in October 2018. The Coalition reviews the website for updates periodically.

ACCESS TO HEALTH CARE








OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of annual referrals to the Tobacco Treatment Specialist Program from 16 to 30		✓ 12 referrals 2017/18 25 referrals 2018/19			
By September 2020, increase the number of participants taking part in free or low-cost preventive health screenings in Mecosta County (baseline to be determined)		✓			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Increase access to healthcare for under-insured	😊	Susan P. Wheatlake Cancer Center, Spectrum Health, American Cancer Society, DHD#10	May 19, 2018, in partnership with Spectrum Health Wheatlake Regional Cancer Center, a skin cancer screening event was provided at the Wheatlake Festival of Races.
Implement healthcare education programs	😊	DHD#10, Spectrum Health Big Rapids, Ferris State University	DHD#10 had a table display at Ferris for Great American Smokeout. The Ferris Public Health Students Association also had a table display and picked up cigarette butts on campus. Cessation services were provided in Big Rapids Public Housing.

SUBSTANCE USE DISORDERS

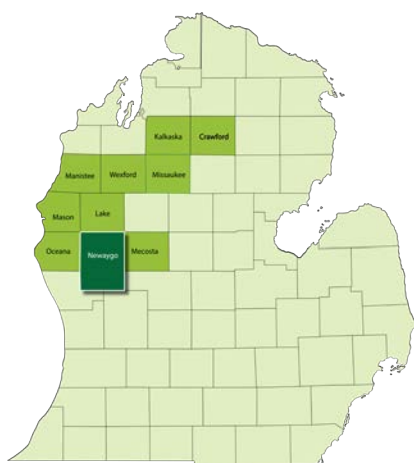


OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, decrease the percent of MIP violations in Mecosta County ages 17 and up by 5% each year (baseline 121)		✓			
By September 2020, decrease the rate of DUI offenses in Mecosta County each year from 72.5/10,000 licensed drivers (197) to 50.0/10,000 licensed drivers		✓			
By September 2020, in partnership with Spectrum Health, implement a training for health care providers regarding implementation of safe prescribing practices for controlled substances Training opportunities have been offered throughout the year on various subjects including opioids, marijuana, and vaping. Trainings have been offered to the general public, to school staff at multiple schools, to other community groups. An Opioid conference was hosted by Ten16 Recovery Network (MOCRUSA), DHHS, Spectrum Health, and, Community Mental Health. Another joint community collaborative event, spearheaded by MOCRUSA, Spectrum Health, and CMH, is the Tall Cop training which was held in April 2019.		✓			

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Increase prevention and education programs		MOCRUSA	Protecting You, Protecting me school curriculum Prime for Life education programs are provided monthly in the schools. A new education curriculum was introduced this year. Botvin Life Skills has been very positively received in our schools. Teen Intervene (individual prevention education) More schools are utilizing our Teen Intervene (one-on-one) program to help kids who have been caught experimenting at school.
Implement sticker shock campaign to reduce underage access to alcohol in retail outlets in Mecosta County		MOCRUSA	Sticker Shock window clings distributed to all tobacco and alcohol retailers. More are available upon request.
Provide alcohol retailer education on laws forbidding alcohol sales to minors		MOCRUSA	Retailer Education packets were delivered across the county and now contain information on additional training opportunities available to retailers.
Provide TIPS training to on-premise and off-premise alcohol retailers		MOCRUSA	A TIPS class was offered in July 2018 and there were 13 participants.
Conduct Prescription Drug Take Back Day events		MOCRUSA, Spectrum	More prescription drug take back events have been scheduled this year than in any past years. Well over 500 pounds of medication and over 300 pounds of needles were collected and disposed of at the take back events across Mecosta and Osceola Counties. All law enforcement departments have med drop boxes, where several hundred more pounds of medications were collected. Medication and needle disposal events were conducted at Big Rapids Hospital, Canadian Lakes Family Practice, and at Remus Pharmacy.

NEWAYGO COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



ACCESS TO
HEALTH CARE



TOBACCO
USE



HEALTH
DISPARITIES

ACCESS TO HEALTH CARE







OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of students participating in the Coordinated Approach to Child Health (CATCH) Program in Newaygo County from 750 to 3,400		✓			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Increase access to health programming for youth	😊	Spectrum Health Gerber Memorial, MSU Extension	CATCH is currently reaching over 4,000 students in Newaygo County. The program is being offered to all students K-5th grade in Hesperia, Grant, Newaygo, White Cloud, and Fremont school districts. The CATCH programming also has trained the afterschool sites at various districts so they can continue the CATCH language and CATCH MVP games throughout the entire time students are at school.		
Monitor BMI and healthy weight through aggregate data for program evaluation	😊	Spectrum Health	The CATCH program is currently tracking BMI for students, behavior change surveys for 3-5 grade students, and teacher observation reports for all teachers K-5th grade. Policy, system, and environmental changes are also being tracked and school wellness assessment reports are completed each spring in each elementary building.		

TOBACCO USE






OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of annual referrals to Tobacco Cessation Resources in Newaygo County from 72 to 120	✓				
By September 2020, increase the number of annual referrals of pregnant women to the SCRIPT tobacco cessation program from 0 to 20		✓			

PLANNED STRATEGIES			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Increase member engagement to expand the Breathe Well effort		Breathe Well Coalition Members	Breathe Well has a strategic plan and continues to seek out new partners
Partner with Connect True North and Community Mental Health to provide tobacco cessation resources		True North Community Mental Health	
Promote tobacco cessation services at community events		Breathe Well Coalition Members, Spectrum Health Gerber Memorial, DHD#10	<p>Spectrum Health staff educated providers on the options for referring tobacco patients, including using Spectrum's electronic medical record system, Epic. From January-April of 2019, 159 patients were referred.</p> <p>Engaged schools and community members on tobacco awareness events, most recently Kick Butts Day and Through with Chew week. Worked with youth from all Newaygo County High Schools to plan a variety of Kick Butts Day activities in their respective schools.</p> <p>Created "Quit Kits" that were delivered to all Newaygo County dentist offices for Through with Chew week.</p> <p>Continually promoting tobacco cessation services at community events through presentations and educational resource tables, such as the Livewell Summit, Community Baby Shower, and the Family Expo.</p> <p>Spectrum Health staff are engaging community organizations to promote SCRIPT program. Partnered with Insite Pregnancy Services to refer pregnant women and mom's to classes or one on one coaching sessions. Partnered with OB floor at hospital to put class flyers in their New Mom's folder.</p>
Promote aternal smoking cessation through education and promotion of SCRIPT Program		Spectrum Health Gerber Memorial	<p>Spectrum Health staff implemented SCRIPT classes at Tamarac at varying times throughout the year along with seeing SCRIPT patients one on one.</p> <p>Promoted maternal tobacco cessation at community events, such as the Community Baby Shower.</p> <p>Engaging community organizations to promote SCRIPT program. Partnered with Insite Pregnancy Services to refer pregnant women and Mom's to our classes or one on one coaching sessions. Partnered with OB floor at hospital to put class flyers in their new Mom's folder.</p>

HEALTH DISPARITIES

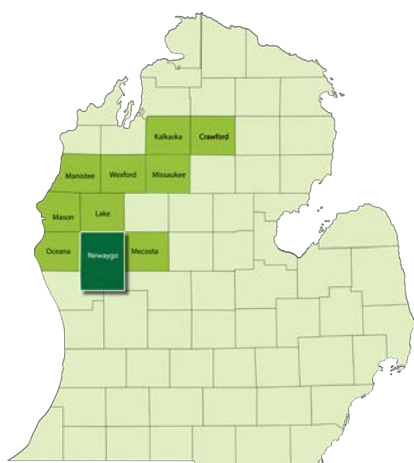


OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of high schools implementing Safer Choices or other evidence-based teen pregnancy prevention curriculums from 1 to 4					
By September 2020, increase the number of educators/providers trained in evidence-based teen pregnancy prevention programs from 1 to 5					

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Implement evidence-based programs to decrease teen pregnancy		Newaygo County Teen Pregnancy Prevention Workgroup	<p>There are 3 high schools that are currently utilizing the Safer Choices curriculum. (Hesperia, White Cloud, and Fremont High School)</p> <p>Grant High School is using the Michigan Model material and at this time we are unsure of what Newaygo High School is using.</p>

OCEANA COUNTY

TOP 3 HEALTH ISSUES Identified by Key Stakeholders



**ACCESS TO
HEALTH CARE**



**CHRONIC
DISEASE**



**HEALTHY
LIFESTYLES**

ACCESS TO HEALTH CARE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of agencies providing services in Spanish and developing resources translated into Spanish from (baseline to be determined)		✓			
By September 2020, increase the number of bilingual community health workers in Oceana County (baseline to be determined)					✓

PLANNED STRATEGIES

Strategy Progress

Responsible Partners

Progress update:
April 1, 2018 - March 31, 2019

Ensure that healthcare resources are provided in Spanish and at an appropriate language level



Mercy Health, Health Bound, NMCDPC

Health Bound Healthy Lifestyles (formally Healthy Families of Oceana County) received NMCDPC funding to update bilingual resource guides. Edits/updates have started

Conduct a survey of agencies to determine services and materials provided in Spanish



CHRONIC DISEASE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of participants completing the core sessions of the National Diabetes Prevention Program in Oceana county from 0 to 30		✓			
By September 2020, increase the number of participants in the Diabetes Self-Management Programs (baseline to be determined)		✓			

PLANNED STRATEGIES

Strategy Progress

Responsible Partners





Progress update:
April 1, 2018 - March 31, 2019

Promote the NDPP through distribution of promotional materials, displays of materials, promotion in social media, news releases, newsletter articles and community events




Health Bound Coalition

No DPP classes have occurred in Oceana County during this time period.

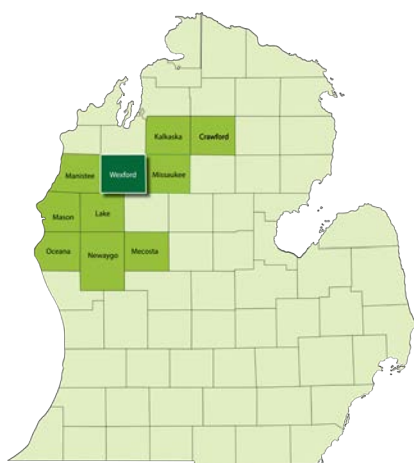
Focus on a month to promote diabetes prevention			
Promote NDPP and PATH programs at the Free Clinic and the Farmers Market		Health Bound Coalition, Mercy Health	Three health screening events planned this Summer to promote DPP, DPATH, and Health Bound. · Hart Sparks event (7/2/19): planning logistics · July 9th, An Ounce of Prevention at New Era Farmer's Market · FY19 NMCDPC Funding provided (printing/ media/promotion, and 150 portion clips) · Health Passport booklets and vinyl transparent pouches for diabetes screening.
Promote the PATH Diabetes Self-Management Program		Health Bound Coalition, Mercy Health	All 4 Northern Mercy practices received Governor's Award of Excellence. Lakeshore Medical Shelby, Lakeshore Medical Whitehall, Hart Family and Sable Point Family. A component of this award is diabetes management. With the assistance of the Health Bound Diabetes Sub-Group, these awards were made possible. Proposal submitted in March to present at the National Center for Agriculture Conference was accepted for a 45 minute oral presentation and a poster board presentation.
Focus on a month to promote diabetes self-management		Northwest Michigan Health Services, MSU Extension	Dining with diabetes classes held in July and August 2018.

HEALTHY LIFESTYLE

OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of worksites that offer physical activity programming and/or opportunities for employees from 15 to 30					

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Conduct walking groups for employers to encourage employees to walk on lunches and/or breaks			
Promote walking programs and places to walk			
Promote all physical activity opportunities and programs available in Oceana County			
Implement physical activity education programming at worksites			
Support and promote the DNR MiBigGreenGym program			
Expand membership in the Oceana HealthBound coalition		Oceana HealthBound Coalition	

WEXFORD & MISSAUKEE COUNTIES



TOP 3 HEALTH ISSUES Identified by Key Stakeholders



**HEALTHY
LIFESTYLES**



**MATERNAL,
INFANT & CHILD
HEALTH**



**CHRONIC
DISEASE**

HEALTHY LIFESTYLE




OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of worksites in Wexford and Missaukee Counties that offer worksite wellness programming from 27 to 33		✓			
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Promote and Implement comprehensive worksite wellness programs	😊	Cadillac Area Health Coalition Members	Creation of Worksite Wellness listserve to send emails to agencies in Wexford and Missaukee Counties to promote area programs and services related to worksite wellness.		

MATERNAL INFANT & CHILD HEALTH









OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, implement annual youth-driven social media campaigns using the Strengthening Families Protective Factors Framework to address childhood trauma issues for parents and young children				✓	
PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019		
Implement programs to address child abuse and neglect	😊	Wexford-Missaukee Child Protection Council	The annual Child Safety Expo was held Sept. 11, 2018.		


Implement programs to address childhood trauma		Wexford – Missaukee Child Protection Council Wexford/ Missaukee HSLC	<p>The Wexford/Missaukee Human Service Leadership Council sponsored a seminar on Trauma-informed Communities in June 2018. Child Protection Council – A showing of the Resiliency movie was conducted on October 30th. CPC has been attending the TRUST meetings and working with them on creating more awareness within the community on ACE's and building resilience. The Child Protection Council held a Train the Trainer Training in August 2018 where 35 area people were trained by ACE's Master Trainers as Community Champions to educate others within their organizations and also within the community on the effects of childhood trauma and building resilience.</p> <p>As of April the CPC moved the meeting location to the Wexford-Missaukee CTC and invited youth to participate in the council. The Council is hoping to have this youth component grow over time.</p>
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CHRONIC DISEASE



OBJECTIVES	Objective Met	Moving in the Right Direction	Moving in the Wrong Direction	No Change Since Previous Report	No Progress
By September 2020, increase the number of communication venues that post or publish messages related to obesity prevention from 0 to 50		 4 agencies			
By September 2020, implement and measure strategies that are included in the Northern Michigan Community Health Innovation Region (CHIR) Strategic Plan					
By September 2020, implement and measure strategies that are included in the Munson Healthcare Obesity Prevention/Reduction Plan					

PLANNED STRATEGIES	Strategy Progress	Responsible Partners	Progress update: April 1, 2018 - March 31, 2019
Implement a social media campaign that focuses on obesity prevention			Active transportation: The City of Cadillac will be conducting a walking audit and will make results available to the Coalition. The City is starting the final design stage for the White Pine Trailhead. They are aiming for construction to start this coming spring/summer. This summer the City will also be updating their master plan and recreation plan.
Partner with the Northern Michigan CHIR to implement the strategic plan to reduce obesity			
Partner with the Cadillac Area Health Coalition and Munson Healthcare Cadillac to implement the Obesity Prevention/Reduction Plan		Munson Healthcare Cadillac Hospital, Cadillac Area Health Coalition	The training for Fit Kids 360 has been completed and Munson Cadillac has funding for the program. They are currently seeking out mentors for the program.

<p>Increase collaboration among community agencies to address the obesity issue</p>		<p>Munson Healthcare Cadillac, City of Cadillac, 9 & 10 News, YMCA, Baker college, Chamber of Commerce, MSU Extension, 7th Day Adventist Church, Cadillac Schools, Great Start Collaborative</p>	<p>Cadillac Mayor's Fit City Challenge – The Cadillac community and area businesses partnered to implement a city-wide physical activity challenge. 9 & 10 News published a Fit City challenge calendar on their website and promoted the event. Loop It Challenge brochures were created and distributed. Mayor Filkins presented on the initiative at the NMCDPC Summit in September 2018.</p> <ol style="list-style-type: none"> 1. 1. Northwest Michigan Chronic Disease Prevention Coalition funding awarded in spring/summer 2018 to: <ol style="list-style-type: none"> 1. Friends Ministry (Lake City) to improve their community garden, their farm, and their cold storage area for the food pantry and roadside stand. 2. City of Cadillac to install a water bottle filling station at the new trailhead and for physical activity stencils once new trail is completed. <p>Cadillac Area Health Coalition sponsored Playground Fitness classes free for the community July-Aug. 2018.</p> <p>MSU Extension and Munson Cadillac partner to offer two Cooking Matters classes at Munson – one for families and one just for adults.</p> <p>7 th Day Adventist Church –implemented a cooking class at the church on 11/14 with a French trained Chef. Topic is healthy holiday cooking.</p> <p>Great Start Collaborative implemented a children's running club. 90 kids participated.</p>
<p>Increase healthy options in food pantries</p>	