

**Poverty**

**Goal #1: Reduce the number of unintended pregnancies to HP 2020 goal of 46%**

**Goal #2: collaborate with community partners to reduce poverty**

**Goal #3: Increase the number of residents in the health jurisdiction with health insurance**

Objective	Strategies	County	Update
	<p>Implement an aggressive marketing campaign focused on social media to promote family planning services and the health impact of unintended pregnancy</p>	<p>1. Newaygo 2. All</p>	<p>1. Teen pregnancy prevention stakeholder group formed in Newaygo County 2. DHD#10 received a Google AdWord grant in the amount of \$10,000 a month of free advertising for Beforeplay.org on google searches. Funding has allowed marketing team to improve the google search ads' ability to drive people to important pages on the Beforeplay.org website like the "Are You Ready?" tool. The first 3 months showed a 175% increase in traffic to the "Are You Ready?" tool and the Health Center locator finder. Optimization is also key in keeping the \$10,000 a month in free advertising as you must spend that amount every month, and if you don't, you lose the funding.</p>

<p>By September 30, 2018, increase public knowledge and skills related to avoiding an unintended pregnancy through one social media campaign, one community education program in each county, and one school based education campaign in each county.</p> <p>By September 30, 2016, provide evidence based school programming targeting risk reduction education to two school districts within the health jurisdiction.</p> <p>By September 30, 2018, assure that each coalition develop and provide an annual education program on cultural poverty</p>	<p>Provide community education and school based education targeting asset building and risk reduction</p>	<ol style="list-style-type: none"> <li>1. Kalkaska</li> <li>2. Wexford</li> <li>3. Oceana</li> <li>4. Mecosta, Newaygo, Oceana</li> <li>5. Newaygo</li> <li>6. Mecosta</li> <li>7. Mason and Oceana</li> <li>8. Lake</li> </ol>	<ol style="list-style-type: none"> <li>1. Kalkaska Area Interfaith Resources worked with area churches and individuals to start a Back-Pack program at Forest Area Schools in March 2017; was successful in feeding 60 children every week and will continue to grow this program in the fall</li> <li>2. Cadillac Area Public Schools presented a movie "Paper Tigers" about adverse childhood experiences; 170 people attended</li> <li>3. Oceana County Health Disparities Reduction Collaborative has designated cultural competency as an additional focus area in their strategic plan.</li> <li>4. Project Connect - Domestic violence on campus grant (FSU); national drug facts weekly news article; Youth Intervention Specialist - CMH grant</li> <li>5. Newaygo Teen Pregnancy Prevention Task Force plans to develop Talk Early Talk Often event; Develop "Sex Can Wait" program; deliver "Safer Choices" program</li> <li>6. Literacy Summit, March 7, 2017, Mecosta/Osceola ISD Career Center;</li> <li>Lecture series at Ferris State University on Understanding Healthcare Reform; March 15, 22, and 29, 2017</li> <li>7. Prime for Life program and community workshop for youth to reduce risk of drug and alcohol related problems by making choices that protect the things they value</li> <li>8. News release: "Lake County Communities That Care Coalition Honored at National Forum" February 28, 2017</li> </ol>
	<p>Expand or support adolescent health centers and/or school wellness programs</p>	<ol style="list-style-type: none"> <li>1. Crawford, Wexford, Oceana</li> </ol>	<ol style="list-style-type: none"> <li>1. There were a total of 858 reproductive health/pregnancy prevention contacts via health education programming across the Adolescent Wellness Centers. The curricula implemented included Safer Choices and Safe Dates. One-on-one reproductive health education is done at each of the adolescent wellness centers as needed by the clinicians and nurse. According to the Risk Assessment data for that time period, 71 reproductive health/pregnancy prevention counseling sessions were done by the clinicians or nurse.</li> </ol>
	<p>Educate the community on cultural poverty</p>	<ol style="list-style-type: none"> <li>1. Kalkaska</li> <li>2. Mecosta</li> <li>3. Newaygo</li> <li>4. All</li> </ol>	<ol style="list-style-type: none"> <li>1. KAIR partnered with Meijer in Acme to work toward satisfying hunger through the Simply Give program, focusing on the number of poverty stricken clients and working to aid individuals with the benefits of nutritional foods for families in need</li> <li>2. Bridges to Health and Healthcare Training on October 21, 2016 at Ferris State University</li> <li>3. Circles of Poverty program initiated</li> <li>4. News release: "Are you Eligible for the Healthy Michigan Plan?", March 20, 2017</li> </ol>

	Integrate messages related to public health services to assist in improving health status and improve referrals to 2-1-1		
By January 1, 2014, develop a community based system of education, outreach, and enrollment to assist residents with access to enrollment for Medicaid and other health insurance	Develop implementation plan to include process and staffing of all necessary components to be successful	1. All	1. An outreach team has been established, covering the ten counties; The team performs outreach and education on the insurance options under the ACA through participation in a wide variety of community events. The team also provides enrollment assistance for Medicaid programs as well as the Health Insurance Marketplace. Each year there is a workplan established with goals for community outreach and application assistance numbers.
	Support the efforts of Michigan Consumers for Healthcare	All	Ongoing
	Support the efforts of Enroll America	All	Ongoing

## Access to Preventive Care

**Goal #1: Increase immunization compliance within the health jurisdiction**

**Goal #2: Assure access is available for health care services for eligible residents**

**Goal #3: Improve oral health for children**

Objective	Strategies	County	Update
By September 30, 2018, increase the number of adolescents, age 13-17 years, immunized for HPV within the health jurisdiction by 10% annually (2012 baseline is 16%)	Develop an aggressive marketing and community education plan that includes the following components: social media, paid advertisement, parent education, and partnering with schools		
	Work with provider network to assure assessment for HPV immunization compliance	1. All	1. The HPV Sweepstakes began in September 2016 and continued to run through 3/31/17. DHD#10 partnered with local offices to promote the sweepstakes and promoted the sweepstakes within their own clinics. The goal of the sweepstakes was to increase the awareness of HPV vaccine at provider offices and to incentivize parents to have their child get the HPV vaccination. 10% of DHD #10 clients who received an immunization from September to June entered the sweepstakes.
	Integrate school based clinics in each of the counties	1. All	1. From January to March, DHD#10 began planning to hold school based clinics in the summer of 2017. They submitted a work plan based on best practices from last year's clinics that were completed by other health departments. Outreach to schools began in late March/April in order for DHD #10 to have adequate time to plan and partner with the 3 schools they will be holding clinics in. For school based clinics, DHD#10 held 3 in Big Rapids at the middle school, and 2 at Lake City Schools. All 5 were lightly-attended (7-10 children), but considered a success overall due to lessons learned and some parents were very thankful for the convenient service. We are using forms and systems from those clinics in planning our three school based clinics for this August (Buckley, Hesperia, Brethren).
	Work with Great Start Collaboratives to provide information on the benefits of age appropriate immunizations		

By September 30, 2015, increase and maintain the percent of children within the health jurisdiction age 19-36 months who receive the recommended dose of DTaP, Polio, MMR, Hib, Hepatitis B, Varicella, and Pneumococcal Conjugate Vaccines at 80%	Complete monthly county-wide recalls on children overdue for recommended vaccines	1. All	1. As part of the CJS and MALPH Grants, DHD#10 has been participating in a project that has pulled quarterly county recalls for the 19-36 month old age group. These recalls have used novel methods – postcards and automated telephone calls – in an attempt to increase response rates. DHD#10 Central Scheduling staff have managed this project with support from the MALPH Grant Project Coordinator. DHD#10 continues to implement quarterly recall on adolescent age groups. DHD#10 paused the 19-36 month recall during the CJS project, but all ten counties are using MCIR profile reports to follow-up on children within their counties. All recall/reminder/profile work is documented in the OneDrive in a spreadsheet.
	Create and implement a media campaign focusing on the importance of up-to-date immunizations.	1. Manistee 2. All	1. Press release: DHD#10 is offering Saturday immunization clinics 2. In January, the MALPH Regional Work Group met to determine best practices from last year’s media campaign. These best practices helped inform the planning of a new access focused awareness campaign that the PIOs from DHD #2, DHD #10 and GTCHD have planned. This new campaign will use a TV PSA to promote LHD immunization back to school clinics and will have local funding for DHD #10 to use to promote specific clinics.
By January 1, 2014, implement a STD clinic within the health jurisdiction	Develop implementation plan for services and follow-up	1. All	1. Plan completed and ongoing.
	Notify provider network for referrals	All	Ongoing
	Promote operation of clinic	All	Ongoing
By September 30, 2018, in collaboration with other community partners, implement at least one new school-based adolescent health center within the health jurisdiction	Determine local support for implementing clinic	1. Missaukee	1. Ongoing. Working with Lake City Schools
	Monitor funding opportunities	All	Ongoing
	Assist schools with accessing the Michigan Profile for Healthy Youth (MiPHY) survey tool		
	Maintain active participation in local Coordinated School Health efforts	1. Missaukee	1. MSUE is implementing Smarter Lunchrooms in schools

By September 30, 2018 assure collaboration with community partners to provide one preventive health screening in each county	Strengthen NWMCDPC	1. All	1. Action Plan was reviewed and approved by members. Membership commitment forms were distributed for signatures to member agencies. The livewell4health.org website was promoted and updated to encourage member agencies to use. The three task force groups (PSE Change, Tobacco Prevention and Diabetes Prevention) met and began work on initiatives. Proposals from the local coalitions for grant funding from TENCON were reviewed and approved in all counties. Quarterly newsletters are being developed and distributed to all members. The Tobacco Consultant with MDHHS provided a presentation regarding tobacco use rates for disparate populations. The PSE Workgroup is planning a Chronic Disease Prevention Summit to be held in September 2017 to highlight successful initiatives in the 10 counties and to educate on PSE strategies for healthier communities.
	Seek funding opportunities	All	Ongoing
	Develop provider network referral mechanism for participation in preventive health screenings	1. Crawford 2. Wexford, Lake, Mecosta	1. Munson Healthcare Grayling Hospital promoted cancer screening services and education at the Pink Out Volleyball game on October 11, 2016 2. DHD#10 Spectrum Health Reed City and the American Cancer Society provided free cancer screenings at the Susan P. Wheatlake Center in Reed City on October 14, 2016. A press release regarding the event was published in the Cadillac Evening News.
	Support local/regional 2-1-1 networks and provide on-going review of information		
	Support the efforts of the Northern Michigan Health Coalition	All	Ongoing
	Support the efforts of the Northern Michigan Diabetes Initiative	1. Crawford 2. Manistee 3. Kalkaska 4. All	1. MSUE Provided 4 NDPP classes - total 48 successful adults; Provided 2 PATH Diabetes programs for 16 adults 2.. Provided Diabetes PATH program Self-Management workshop for six-weeks starting September 13 - October 19, 2017 3. Diabetes Prevention program at DHD#10 started October 26, 2016 4. In February 2017 development of a northern Michigan effort began - - our NM DPP Collaborative - - that will be focused on coordinating all of our efforts around the DPP. In short, we were all working to launch/offer the DPP in northern Michigan. Meetings will be held quarterly using the web/phone format.
	Partner with MCDC on support for project		

<p>By September 30, 2018, provide oral health screenings to 50% of the schools within the health jurisdiction</p>	<p>Incorporate preventive oral health messages into screenings</p>	<ol style="list-style-type: none"> <li>1. Oceana</li> <li>2. Mecosta</li> </ol>	<ol style="list-style-type: none"> <li>1. Free Kids Dental Screenings provided on February 20, 2017 by Northwest MI Health Services; Free Dental Screenings will be provided on October 21, 2016 through the Oceana Hispanic Center</li> <li>2. Ferris State University Dental Hygiene students provided free dental screenings for people with diabetes at Spectrum Health practices on March 2, 16, and 23</li> </ol>
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## Promotion of Healthy Lifestyles and Behavior

**Goal #1: Increase the awareness of the importance of personal responsibility towards health**

**Goal #2: Reduce infant mortality within the health jurisdiction**

**Goal #3: Decrease tobacco usage within the health jurisdiction**

Objective	Strategies	County	Update
	Educate community on overweight and obesity epidemic	<ol style="list-style-type: none"> <li>1. Crawford</li> <li>2. Missaukee</li> <li>3. Wexford</li> <li>4. Oceana</li> <li>5. Lake</li> </ol>	<ol style="list-style-type: none"> <li>1. MSUE implements one time presentations for TOPP groups</li> <li>2. Eat Smart Live Strong, Eat Healthy be Active Missaukee County MSUE</li> <li>3. Cadillac Area Public Schools conducted a week long wellness drive, including trail walks and free yoga</li> <li>4. Healthy Families of Oceana County will pursue funding to purchase "Good and Cheap" cookbooks to distribute in education projects/programs</li> <li>5. Eat Fit Menu labeling launched in 3 sites</li> </ol>
	Promote Michigan Health and Wellness 4 x 4 Plan to community and providers		



<p>Provide community classes on weight reduction and behavior change</p>	<ol style="list-style-type: none"> <li>1. Kalkaska</li> <li>2. Missaukee</li> <li>3. Manistee</li> <li>4. Lake</li> <li>5. Oceana</li> <li>6. Crawford</li> </ol>	<ol style="list-style-type: none"> <li>1. Kalkaska County MSUE provided the following programs for adults: Unbeetable smoothies for parents/kids at Kalkaska City Parent Summit on October 13, 2017; 20+ attendees; presentation at KAIR food pantry on reading nutrition labels and how to choose healthy food; February 10, 2017; 8 attendees; provided a series "Eat Healthy Be Active" to 4 adults at DHD#10 on March 21-22, 2017</li> <li>2. Cooking Matters for teens/schools - Missaukee County MSUE</li> <li>3. Cooking Matters classes for teens and nutrition classes for kindergartners at Madison Elementary provided by MSUE</li> <li>MSUE provided Cooking Matters classes at the Manistee Senior Center (September) and Cooking Matters for Teens (October) for juveniles in the court system and youth from Staircase</li> <li>4. Eat Healthy, Be Active classes in Baldwin on January 4, 11, and 25 and February 8, 15, and 22 provided by MSUE</li> <li>5. Cooking Matters provided at Hart Wesleyan Church from October 10 to November 14, 2016 by MSUE</li> <li>Lakeside Rehab and Family Fitness in Hart offer a General Health Track, a Weight Management Track, and a Matter of Balance that are part of the supervised Wellness program</li> <li>6. In October 2016, 47 participants were enrolled in the Prescription for Health (PFH) Program; MSUE completed "Eat Healthy, Be Active" classes for PFH participants;</li> <li>New article: Prescription for Health program article was published in the Avalanche (local newspaper)</li> </ol>
<p>Integrate Live Well Campaign into public health programs and community coalitions</p>	<ol style="list-style-type: none"> <li>1. Manistee</li> <li>2. Newaygo</li> <li>3. All</li> </ol>	<ol style="list-style-type: none"> <li>1. News article: "Live Well Manistee promotes healthier lifestyles", ManisteeNews.com, January 9, 2017</li> <li>News article published by MSU Extension: "Supporting the Health of Manistee Seniors" article on food insecurity and the Live Well Manistee Collaborative grant</li> <li>News article: "Live Well Manistee to Discuss Funding Target" Manistee News Advocate, February 1, 2017</li> <li>2. Live Well Newaygo County decided to use the livewell4health.org website to promote all coalition and partner activities and events.</li> <li>3. The Live Well website continues to be promoted as a resource at all coalition meetings. The Live Well logo and website address is included on materials promoting all healthy lifestyle related events and programs.</li> </ol>

<p>By September 30, 2018, reduce the percentage of adults within the health jurisdiction reporting being overweight or obese by 5%.</p>	<p>Provide worksites with technical expertise to implement wellness policies and programs</p>	<p>1. Mecosta, Oceana, Manistee, Wexford, Crawford 2. Wexford, Kalkaska, Manistee</p>	<p>1. Through a SNAP-Ed grant from the Michigan Nutrition Network DHD#10 staff worked with 9 worksites to complete the Check for Health worksite wellness environment assessment. These worksites were: Pioneer Group, Mecosta County DHHS, NOCTI in Mecosta County; GHSP and Oceana Medical Care Facility in Oceana County; MR Products and Manistee News Advocate in Manistee County, Munson Healthcare Grayling Hospital in Crawford County; and Munson Cadillac Primary Care in Wexford County. Policy, systems and environmental changes implemented include; GHSP implemented a breastfeeding room, snack guidelines for plant meetings, displayed physical activity posters, and created a wellness board Oceana MCF implemented a breastfeeding policy and a "Mommy room" and displayed physical activity posters Pioneer Group implemented a dining resource guide and installed water bottle filling station with promotion of water, and created an indoor walking path NOCTI implemented water promotion and improved snacks, a permanent wellness points program, and a wellness board Mecosta DHHS implemented improved healthy vending, created an outdoor walking path, and implemented a weekly wellness newsletter and wellness board MR Products implemented First Friday healthy snacks, purchased standing desks for office employees, displayed physical activity posters, and created a wellness board Manistee News Advocate implemented water promotion, displayed physical activity posters and created a wellness board Munson Primary Care implemented water promotion, displayed physical activity posters and created a wellness board Grayling Hospital implemented a CSA program for employees, mapped an indoor walking loop, and added local foods in their cafeteria An evidence-based nutrition education curriculum, the Learning Kitchen, was conducted in 8 of the worksites.</p> <p>2. Through the Building Healthier Communities Grant program DHD #10 staff worked with worksites to complete the Designing a Healthier Environment at Work (DHEW) assessment and to develop an action plan for improvement. These worksites were Samaritas and Northern Lakes Community Mental Health in Cadillac, Kalkaska County Commission on Aging, and Filer Credit Union in Manistee.</p>
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Support the National Diabetes Prevention Initiative Program	<ol style="list-style-type: none"> <li>1. Crawford</li> <li>2. Mecosta</li> <li>3. Manistee</li> <li>4. Wexford</li> <li>5. Newaygo</li> </ol>	<ol style="list-style-type: none"> <li>1. MSUE Provided 4 NDPP classes - total of 48 successful adults; partners with DHD #10 to help facilitate NDPP</li> <li>2. Mecosta - DHD #10 provided a DPP class with 6 participants, 17 sessions</li> <li>3. Manistee - DHD #10 provided a DPP class with 6 participants, 16 sessions</li> <li>4. Wexford - DHD #10 provided a DPP class with 7 participants, 3 sessions</li> <li>5. DHD #10 provided two DPP classes in Newaygo county. Newaygo 1 - 8 participants, 6 sessions Newaygo 2 - 15 participants, 6 sessions</li> </ol>
Develop and implement a post-partum weight reduction program		
Assist groups and organizations in developing healthy food and vending policies	<ol style="list-style-type: none"> <li>1. Kalkaska</li> <li>2. Lake</li> <li>3. Wexford</li> <li>4. Oceana</li> <li>5. Manistee</li> <li>6. Newaygo</li> <li>7. Kalkaska and Manistee</li> </ol>	<ol style="list-style-type: none"> <li>1. KAIR focuses on nutritional value when providing foods to families in need in the food pantry. MSUE has presented at KAIR 2 times with the objective on how to prepare nutritional foods, and how the food could support health and wellness.</li> <li>2. Irons Café and Barski restaurant have become CHIL healthy menu participants; Canning supplies have been purchased as part of chronic disease prevention funding to create a community "lending library"</li> <li>3. News article: Blue Cross Building Healthy Communities program at Manton Elementary School to provide tools and resources to improve student health while creating a healthier school environment</li> <li>4. Hart Main Street presented information on the new Hart Farmer's Market; Northwest Michigan Chronic Disease Prevention \$5000 grant for Hart Farmers Market and park updates in Walkerville. New UP North Market will accept Bridge cards, Senior Fresh, and Project Fresh coupons.</li> <li>5. Smarter Lunchrooms was implemented in Manistee schools.</li> <li>6. Smarter lunchrooms being implemented in White Cloud, Newaygo, Grant, and Hesperia Schools</li> <li>7. MHEF Grant for Kalkaska and Manistee counties. See end of report.</li> </ol>
Support nutrition programming in grocery stores	<ol style="list-style-type: none"> <li>1. Missaukee</li> <li>2. Oceana</li> <li>3. Lake</li> </ol>	<ol style="list-style-type: none"> <li>1. MSUE provided Cooking Matters @ the Store for Teens</li> <li>2. Double UP Food Bucks flyer covers distributed to area grocery stores; Restaurant and Store Labeling at five sites in Oceana county</li> <li>3. Houseman's in Baldwin was the first store in Lake county to participate in CHIL healthy shopping labeling; future labeling projects will also be at Dublin Store, Save A Lot, and Bread of Life Pantry; Bread of Life Food Pantry received funding from Lake County Community Foundation for expansion allowing the pantry to become a choice food model pantry where patrons can shop for food</li> </ol>

By September 30, 2018, increase the percentage of adults in the health jurisdiction who report engaging in leisure time physical activity by 5%.	Implement environmental systems changes in the jurisdiction to support physical activity	1. Missaukee 2. Manistee 3. Crawford	1. MSUE provided Jump into foods and Fitness K-5 2. Manistee County is conducting new hiking/snowmobiling trail implementation efforts to expand activities 3. Through funding from DHD #10 Chronic disease prevention program: purchased activity equipment for Commission on Aging: chair volleyball, drumming, and pickle ball equipment; Purchased gaga ball pits for United Methodist Church and Grayling Elementary School; Purchased banners to display a consistent healthy eating message at several locations in Grayling Munson Grayling is working with DHD#10 on the SNAP worksite grant to implement PSE change for employees
	Implement community wide physical activity challenges/campaigns in the jurisdiction	1. Crawford 2. Wexford 3. Oceana	1. Activities provided by CHIC (Crawford Health Improvement Committee) River House 5K Zombie Run/Walk on October 1, 2016 2. 200 participants in worksite challenge at 12 sites; Cadillac Mayor's Fit City Challenge to promote health and fitness 3. Winter Wellness 2017 activity challenge in Hart from January 16 to February 28, 2017 and included Kick Off Family Event and Closing Event Party; State Street Mile Fun Run or Walk on February 4, 2017
	Integrate Live Well Campaign into public health programs and community coalitions	1. All	1. The Live Well website is promoted as a resource at all coalition meetings and used to promote community physical activity programs and events.
	Explore the development of community bike share programs		
	Educate community on benefits of non-motorized transportation		
	Encourage local governmental units to establish non-motorized transportation committee and plans		
By September 30, 2018, increase breast feeding initiation rate to 80% and 6 month duration rate to 18%. Baseline: Initiation rate is 76% and duration rate is 15%. MDCH, October 2013	Promote the Michigan Infant Mortality Reduction Plan to community and providers		
	Maintain active participation on all breast feeding coalitions		
	Educate community and groups on the benefits of breast feeding	1. Lake 2. Manistee	1. Provided "the Business of Breastfeeding" on December 6, 2016 in Baldwin 2. Monthly breast feeding support group
	Educate community and groups on the availability of local breast feeding support services	1. Lake	1. Provided "the Business of Breastfeeding" on December 6, 2016 in Baldwin

	Participate in local community and statewide outreach opportunities	1. Lake	1. Provided "the Business of Breastfeeding" on December 6, 2016 in Baldwin
	Assist worksites with establishing lactation support policies	1. Oceana	1. Through the Better Health Better Business program Oceana Medical Care Facility created a breastfeeding/lactation policy and a lactation room. Also, GHSP created a lactation room. GHSP does not have a policy in place for bf/lactation. Employees can use the room on their breaks/lunch.
	Partner with Munson Lactation Consultants, local providers, hospitals, and Great Start Collaboratives		
By September 30, 2018, assure that 80% of the pregnant women covered by Medicaid within the health jurisdiction will be enrolled in the Maternal and Infant Health Program	Educate community and providers on availability of Maternal and Infant Health Services	All	Ongoing
	Establish collaborative relationships with OB providers within the jurisdiction	All	Ongoing
	Explore options to integrate public health services into OB clinics	All	Ongoing
By September 30, 2018, decrease the number of pregnant women who smoke by 3%	Provide tobacco cessation information to pregnant women	1. Mecosta 2. All 3. Newaygo	1. Cessation resources were provided at 12/7 Family event Eastwood Early Childhood Center – Mecosta 3/17/17 Prenatal smoking packets distributed to Mecosta/Osceola Great Start Collaborative 2. Social media post promoting the Quitline for pregnant women was developed and posted on FB: LiveWell Quitline for Pregnant women: 689 views Also posted on DHD#10 Facebook: Quitline for Pregnant women: 270 views 3. Newaygo County Great Start Newsletter published information about tobacco cessation services at Spectrum Health Gerber Memorial and DHD#10. Great Start Family Expo booth, distributed tobacco cessation info, tobacco risk info, Smoke Free Pledge flyers to over 160 families/400 attendees

	<p>Educate provider network on the benefits of using Nicotine Replacement Therapy and other best practice for pregnant women who smoke</p>	<ol style="list-style-type: none"> <li>1. All</li> <li>2. Wexford and Missaukee</li> </ol>	<ol style="list-style-type: none"> <li>1. 2/28/17 5A's training and training on the Quitline as a resource for pregnant women was provided to DHD#10 Family planning staff (NPs, Nurses &amp; Techs. (18 attending)</li> <li>2. Resources for cessation for pregnant women were distributed to Munson Cadillac Primary Care – Feb. 22 2017</li> <li>3. 3/20/17 5 A's training provided at West Shore Medical Center for respiratory therapy staff (6 participants)</li> </ol>
<p>By September 30, 2018, decrease the number of smokers in the health jurisdiction by 3%</p>	<p>Educate community and providers on availability of cessation services</p>	<ol style="list-style-type: none"> <li>1. All</li> <li>2. Manistee</li> <li>3. Newaygo</li> <li>4. Mason</li> </ol>	<ol style="list-style-type: none"> <li>1. Two District Health Department #10 staff have been trained under the University of Massachusetts Medical School Tobacco Treatment Specialists Program</li> <li>2. 3/20/17 5 A's training provided at West Shore Medical Center to respiratory therapy staff (6 participants)</li> <li>3. DHD #10 staff provided 3 5A presentation on 3/2/17 to Newaygo Family Health Care (30 Participants)</li> </ol> <p>Through funding to DHD#10 from United Healthcare DHD#10 staff partnered with Spectrum Health Gerber staff and recruited and engaged Youth Advisory Council students to participate in a tobacco prevention workgroup and conduct school and community educational awareness campaigns regarding tobacco prevention and dangers of e-cigarettes. A youth driven campaign was conducted for Kick Butts Day throughout Newaygo County to raise awareness of dangers of tobacco use. 5 Catch My Breath class sessions were implemented at 2 White Cloud Middle School classes. 25 students in morning class; 35 students in afternoon class.</p> <p>Newaygo County Home &amp; Garden Show, distributed tobacco cessation info, tobacco risk info, Smoke Free Pledge flyers to over 400 attendees; Commission on Aging Senior Expo, distributed tobacco cessation info, tobacco risk info, Smoke Free Pledge flyers to over 200 attendees.</p> <p>Articles in Times Indicator and Near North News regarding tobacco cessation services at SH Gerber Memorial; posting of flyers in community; Tobacco Cessation Panel Cards distributed to all SH providers and OB clinic.</p> <ol style="list-style-type: none"> <li>4. 3/3/17 5 A's at Community Health Program at Spectrum Hospital Ludington provided by DHD#10 staff (2 participants)</li> </ol>
	<p>Promote the availability of local cessation resources (MDCH Quit Line, DHD#10 program)</p>	<ol style="list-style-type: none"> <li>1. All</li> </ol>	<ol style="list-style-type: none"> <li>1. DHD #10 Tobacco Grant staff and DHD #10 community outreach staff are distributing Quitline materials and the DHD#10 tobacco Cessation resources brochures to businesses, food pantries, healthcare providers, libraries and at community health fairs and events.</li> </ol>
	<p>Encourage local governmental units to establish tobacco free policies for parks and beaches</p>	<ol style="list-style-type: none"> <li>1. Manistee</li> </ol>	<ol style="list-style-type: none"> <li>1. Tobacco-free play areas in the city of Manistee; signs are printed and ready to install; 10 city parks will furnish the new signs and be held to the new resolution</li> </ol>

Support the Tobacco Policy for the State of Michigan to promote policies and enforce the law	1. All	1. DHD #10 staff met with 3 legislators face-to-face in March 3/6/17 Scott VanSingel 3/13/17 – Jason Wentworth 3/10/17 – Daire Rendon Discussed our cessation, & education efforts and Tobacco 21 Also e-mailed a report on tobacco prevention efforts to all legislators that cover the jurisdiction.
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## Creation and Maintenance of Healthy Communities

**Goal #1: Increase access to healthy foods**

**Goal #2: Increase opportunities for physical activity**

**Goal #3: Engage partners in creating healthier communities**

**Goal #4: Assure high environmental quality within the health jurisdiction**

Objective	Strategies	County	Update
By September 30, 2018, increase the number of community gardens and gardening initiatives within the DHD#10 health jurisdiction by ten	Educate community, groups, and individuals on the benefits of community gardens; provide technical expertise for groups interested in implementing a garden	1. Lake 2. Manistee	1. New community garden started in Idlewild, fall of 2016; new community garden in Sauble Township; 2nd year garden in a box distribution 2. Re-build and updates to Sophia's Garden (community garden); planting surface was increased by 28% and all of the aisles are now ADA accessible
	Promote the availability of garden plots to at risk clients		
	Encourage local governmental units to adopt zoning policies/ordinances supporting community gardens		
	Support the Farm to School initiative	1. Kalkaska, Manistee, Wexford, Missaukee	1. DHD#10 partners with the Northern Michigan Food and Farming Network to promote Farm to School in Kalkaska, Manistee, Wexford and Missaukee Counties.
	Encourage local governmental units to identify land area for garden development		



By September 30, 2016, implement one new food policy council within the health jurisdiction	Educate the community, governmental units, and businesses on what a Food Policy Council is	1. Lake	1. The Lake County Food Policy Council provides a newsletter that is sent to various organizations in Lake County to promote their initiatives.
	Partner with local and statewide groups to implement council	1. Lake	1. The Food Council and WIC (CHIL) Coalition will be presenting at Good Food Summit on October 28, 2016 in East Lansing; Food Council became a 501c3

By September 30, 2017, increase the number of new venues or policies supporting physical activity within the health jurisdiction by ten	Encourage schools to allow community use of their sports facilities and gyms during non-school hours		
	Educate community, groups and governmental units on benefits of non-motorized transportation		
	Assist local governmental units with adoption of complete streets ordinances		
	Encourage local governmental units to establish non-motorized transportation committee and plans		
	Encourage local government units to adopt zoning language that requires sidewalks in all new building projects		
	Support development of new trails and pathways, explore funding opportunities		
	Support safe routes to school efforts with local schools	1. Lake	1. City Council support for Safe Routes to School in Baldwin
Create jurisdiction wide plan to achieve objective based upon NACCHO Road Map for Chronic Disease Prevention			
Educate community, groups and partners on benefits of evidence based strategies for coalition development	1. All	Presented the DHD#10 Community Health Needs Assessment data in the form of Issue briefs for each county. The Coalitions and the Community collaboratives then prioritized issues and brainstormed evidence-based strategies to address these issues.	
Provide technical expertise to partners to establish coalitions in communities	1. Mason	1. DHD#10 staff held meetings to update community partners on the CHNA process and CHIP development with the plan to form a health coalition to address identified issues.	
Encourage the creation of a coalition development plan and annual review efforts	1. All	1. Through the CHNA process all coalitions were encouraged to adopt evidence-based strategies to address identified health issues in each county. These will be included in strategic plans for each coalition.	

<p>By September 15, 2015, assure that one community health coalition exists in all 10 counties of the health jurisdiction</p>	<p>Support the efforts of the Northern Michigan Diabetes Initiative</p>	<p>1. All</p>	<p>1. The Northwest Michigan Chronic Disease Prevention coalition formed a Diabetes Prevention Task force through partnership with the Northern Michigan Diabetes Initiative. This group will include members from 25 counties, merging the jurisdictions of the NMDI and the NWMCDPC.</p>
	<p>Support the efforts of the Northern Michigan Chronic Disease Prevention Coalition</p>	<p>1. All</p>	<p>1. Action Plan was reviewed and approved by members. Membership commitment forms were distributed for signatures to member agencies. The livewell4health.org website was promoted and updated to encourage member agencies to use. The three task force groups (PSE Change, Tobacco Prevention and Diabetes Prevention) met and began work on initiatives. Proposals from the local coalitions for grant funding from TENCON were reviewed and approved in all counties. Quarterly newsletters are being developed and distributed to all members. The tobacco consultant with MDHHS provided a presentation regarding tobacco use rates for disparate populations. The PSE Workgroup is planning a Chronic Disease Prevention Summit to be held in September 2017 to highlight successful initiatives in the 10 counties and to educate on PSE strategies for healthier communities.</p>

By December 31, 2017, host two community health summits to update community stakeholders on CHIP process	Collaborate with partners to establish purpose and proposed outcome of summit		
	Determine summit location, participants, and speakers		
By September 30, 2018, increase the percentage of homes with approved wells within the health jurisdiction by 2% annually (27% in 2012)	Educate community, home owners, and well drillers on importance of water testing	All	Ongoing
	Provide education and printed material on benefits of testing to clients at point of contact	All	Ongoing
	Provide water sampling kits at community home shows in the health jurisdiction	All	Ongoing
By September 30, 2018, implement at least one tobacco free policy targeting parks and beaches within the health jurisdiction	Educate the community and governmental units on the benefits of smoke free policies	1. Manistee, Oceana, Mecosta 2. Oceana	1. Educational activities are being implemented in these counties. 2. Through the Truth Initiative DHD #10 partnered with TOPPC to create a mini-documentary to communicate the benefits/importance of Tobacco free Parks and Beaches. This video will be used as part of a media campaign and in a presentation to local elected officials to educate on the benefits of tobacco-free parks.
	Engage coalition partners to advocate for smoke free policies	1. Manistee, Oceana, Mecosta	1. Coalitions are advocating for Tobacco Free parks in Manistee, Mecosta and Oceana counties.
	Implement smoke free survey gathering at targeted location	1. Mecosta	1. Dot surveys were conducted at Ferris State University to determine support for a Tobacco free Campus.
	Partner with local and statewide groups to advocate for smoke free policy	1. Mecosta	1. DHD#10 partnered with Ferris State University and MDHHS to apply for grant funding to conduct a campaign to advocate for a Tobacco-free Campus.
	Develop media campaign on benefits of smoke free beaches and parks	1. Oceana	1. Media campaign is planned for April - June 2017 through the Truth Initiative grant project.

The MHEF Healthy Eating project was implemented as a partnership between District Health Department #10 and the Live Well Kalkaska County and Live Well Manistee County Coalitions. Committees of Coalition members in both communities met to develop, review, and approve requests for proposals for sub-awards to community agencies to implement sustainable initiatives to increase access to healthy foods and beverages for children and/or seniors. In Manistee County, the Manistee County Community Foundation and DHD#10 were both awarded separate grants from the MHEF and decided to form the Live Well Manistee Collaborative Grant Program to maximize impact in support of local health initiatives.

Twelve organizations were awarded funding to improve access to healthy foods in Manistee and Kalkaska Counties.

Manistee awards included:

- \$500 to Epworth United Methodist Church for an after-school program to provide healthy food and nutrition education to students and families.
- \$6,650 to the Northwest Michigan Community Action Agency, in partnership with Michigan State University Extension, to support a feasibility study for a farm to senior project. The project would connect seniors with local Michigan produce through congregate meal sites and home delivered meal programs.
- \$1,200 to the Manistee County Council on Aging, in partnership with Michigan State University Extension, to increase knowledge and consumption of healthy foods. Educational opportunities were offered to seniors along with additional project fresh coupons to expand access to local fruits and vegetables.
- \$6,000 to Manistee Area Public Schools to purchase a refrigerated vending machine to make healthy foods available through operation during after school hours, sporting events, and weekend events.
- \$12,000 to the Manistee Community Kitchen to strengthen the area food pantry system through creation of a communication network, a marketing campaign, and implementation of quality improvement practices. The goal was to connect all Manistee County food pantries and work towards a future hub network.
- \$3,300 to the Bear Lake United Methodist Church, in partnership with Bear Lake Community Services, to purchase a freezer which allowed the food pantry to purchase frozen vegetables, fruit and protein items in bulk. Some funding went to implementation of the backpack buddies program in Bear Lake School.
- In partnership with the Manistee County Community foundation, using funding from their MHEF award, \$10,000 was awarded to the Little River Band of Ottawa Indians for the new child and family development center to support a greenhouse and freezing and canning supplies.

Kalkaska awards included:

- \$5,622.03 to Kalkaska Public Schools for the Kalkaska Middle School Garden. Once the garden is established and begins to produce food, it will be used in the cafeterias at the elementary and middle school. This funding will keep the garden going by involving students during the school year, offering programs to the community in the spring, summer and fall, and inspire healthy lifestyle choices for the students.
- \$4,338.90 to the Kalkaska Commission on Aging to purchase a “robot coupe”. Their goal is to decrease the sodium, preservatives, and additives in the foods they serve. The robot coupe is a vegetable processing machine enabling the KCOA to prepare fresh bulk food in season for immediate serving and freeze fresh foods for meal preparation in the off season.
- \$12,924.00 to Kalkaska Area Interfaith Resources (KAIR). The funding was used for the installment of a walk-in freezer and allowed KAIR to replace 11 existing, inefficient, and older freezers as well as gain much needed freezer space. This enabled KAIR in providing more nutritious and healthy foods for individuals residing in Kalkaska County.
- \$3,557.50 each to the Kalkaska Memorial Health Center Teen Health Corner in Kalkaska Schools and Forest Area Schools for the Building Stronger Bodies Project. This project provided health, fitness, and nutrition knowledge and encouraged youth to increase consumption of fruits, vegetables, and water. It also improved overall fitness through movement, strength and endurance training. The Teen Health Corners partnered with Michigan State University Extension to offer the “Cooking Matters with Teens” curriculum. Fruit and vegetable tasting was offered during lunch and water bottle filling stations were purchased at each school to encourage increased water consumption.