

# CHIP Update April 1, 2016 - September 30,2016

#### **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
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	Implement an aggressive marketing campaign focused on social media to promote family planning services and the health impact of unintended pregnancy	3. Oceana 4. All	1. Conducted research, acquired funding and brought the Beforeplay.org program to the DHD #10 jurisdiction 2. Beforeplay.org educational and awareness events held in July at Ferris State University 3. April 2016 - Pilot condom distribution in Oceana County (Hart Hotel, Kristi's Pour House, Crystal Valley Tavern, Hightower Tavern, Hair Culture Salon and Spa) 4. June 20, 2016 - Presentation about Beforeplay.org to the Northern MI Perinatal Workgroup. General planning for campaign implementation
in each county.  By September 30, 2016, provide evidence based school programming targeting risk reduction education to two school districts within the health jurisdiction.	Provide community education and school based education targeting asset building and risk reduction	Newaygo 2. Newaygo 3. Wexford 4. Oceana 5. Wexford, Crawford	<ol> <li>Family Health Care's school based health centers located in Baldwin, White Cloud and Grant Schools provide in clinic, classroom education, school health fairs and school assemblies based on at risk needs and health care prevention, open to all children within the age requirements.</li> <li>Teem Pregnancy Prevention initiative is being implemented facilitated by the Fremont Community Foundation.</li> <li>Through the DHD #10 Adolescent Health Center a single session on "Reproductive Health" was taught to 48 Mesick H.S. Students during health class.</li> <li>Safer Choices program implemented in Oceana County.</li> <li>"LifeSkills Training" was taught in Mesick High School (7 students), Manton High School (13 students), and Grayling High School (16 students)</li> </ol>

By September 30, 2018, assure that each coalition develop and provide an annual education program on cultural poverty	Expand or support adolescent health centers and/or school wellness programs	1. Lake and Newaygo	Health Centers located in Baldwin, White Cloud and Grant Schools expanded and include Medical, counseling, optical and dental services. Hesperia school nurse provided by FHC assists with acute and preventive health needs.
	Educate the community on cultural poverty	1. Crawford	1. Crawford AuSable Schools hosted Ruby Payne for a workshop on cultural poverty. DHD #10 and the Chronic Disease Prevention Coalition promoted it to staff and coalition members.
	Integrate messages related to public health services to assist in improving health status and improve referrals to 2-1-1	1. Newaygo	1. NCREASA executive committee report stated Newaygo County moved 2-1-1 to Central Dispatch in Grand Rapids.
By January 1, 2014, develop a community based system of education, outreach, and enrollment to assist residents with access to enrollment for Medicaid	Develop implementation plan to include process and staffing of all necessary components to be successful	1. Wexford, Lake, Newaygo 2. Mason 3. All	<ol> <li>Baldwin Family Health Care has outreach and enrollment specialists for insurance enrollment.</li> <li>Health Insurance Seminar in September 2016 in Ludington sponsored by Spectrum Health Ludington</li> <li>An outreach team has been established, covering the ten DHD #10 counties.</li> <li>The team performs outreach and education on the insurance options under the ACA through participation in a wide variety of community events.</li> <li>The team also provides enrollment assistance for Medicaid programs as well as the Health Insurance Marketplace.</li> <li>Each year there is a workplan established with goals for community outreach and application assistance numbers.</li> </ol>
and other health insurance	Support the efforts of Michigan Consumers for Healthcare		
	Support the efforts of Enroll America		

#### **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	· ·	<ol> <li>Frequent education to students and parents at our school based health centers and main clinics in Cadillac, McBain, Baldwin, White Cloud, and Grant locations.</li> <li>DHD #10 has included HPV in social media topics submitted monthly to Facebook page. For late summer/early fall 2016, HPV and HPV Sweeps have been regular social media post suggestions.</li> </ol>
Rates have increased 2% from April to September for HPV coverage of all adolescents. Expect to see a sizeable bump in rates next quarter as the new CDC recommendations for HPV administration will change statistics.	Work with provider network to assure assessment for HPV immunization compliance	Lake, Newaygo	<ol> <li>Mailings and frequent education to students and parents at our School Based Health Centers and main Clinics in Cadillac, McBain, Baldwin, White Cloud, and Grant locations.</li> <li>Different provider offices within each county have been partnered with for the HPV Protect Me with 3 Sweepstakes. Providers are encouraged to increase their HPV rates and to encourage clients to get HPV with the sweepstakes as a client incentive.</li> </ol>
	Integrate school based clinics in each of the counties	Newaygo	<ol> <li>Mailings and frequent education to students and parents at our School Based Health Centers and main Clinics in Cadillac, McBain, Baldwin, White Cloud, and Grant locations.</li> <li>As part of DHD #10's local pilot school based clinics are being held in Mecosta and Missaukee Counties. As of September, clinics were in the planning process.</li> </ol>

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	Work with Great Start Collaboratives to provide information on the benefits of age appropriate immunizations	1. Wexford, Lake, Newaygo 2. Mason, Oceana	<ol> <li>Mailings and frequent education to students and parents at our School Based Health Centers and Main Clinics in Cadillac, McBain, Baldwin, White Cloud, and Grant locations.</li> <li>DHD #10 staff is on Great Start mailing list for Mason/Oceana, and provided one presentation for a parent group.</li> </ol>
	Complete monthly county- wide recalls on children overdue for recommended vaccines	1. All	1. Through the MALPH Immunization grant, quarterly recalls were held for pediatric children between April and September. As part of DHD #10's local pilot project, DHD #10 staff also performed bi-monthly follow up calls for pediatric DHD #10 clients. These calls began in July. In all ten counties staff are encouraged to have their clerk/nurse team do additional MCIR profile work monthly.
Vaccines at 80%  Compliance for DHD #10 has stayed at 75% from April to September.	Create and implement a media campaign focusing on the importance of up-to-date immunizations.		
By January 1, 2014, implement a STD clinic	Develop implementation plan for services and follow-up	1. Wexford, Lake, Newaygo	1. Family Health Care provides confidential services at all main sites for STD testing, education, care, and follow-up.
within the health jurisdiction	Notify provider network for referrals		
	Promote operation of clinic		
	Determine local support for implementing clinic		
	Monitor funding opportunities		

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	By September 30, 2018, in collaboration with other community partners, implement at least one new school-based adolescent health center within the health jurisdiction	Assist schools with accessing the Michigan Profile for Healthy Youth (MiPHY) survey tool	1. Manistee	1. DHD #10 health educator assisted Manistee Area Public Schools with completing the MiPHY assessment for 2015- 2016
		Maintain active participation in local Coordinated School Health efforts	1. Lake and Newaygo 2. Wexford, Kalkaska, Mecosta, Manistee, and Oceana	Family Health Care's School Based Health Centers actively participate to collaborate on school and community needs and assist with education via health fairs, classroom education, assemblies, and outreach events.     Through the DHD #10 SNAP-Ed funding, health educators worked with Kalkaska Area Public Schools, Cadillac Junior High, Big Rapids Middle School, Manistee Area Schools, Shelby Schools and Walkerville Schools to form Coordinated School health teams, complete the Healthy School Action tool and implement policy, systems and environmental changes to improve nutrition and increase physical activity.
		Strengthen NWMCDPC	1. All	1. The NWMCDPC met in April, June and August 2016. Chair person from Ferris State University was elected.  Membership Committee was formed, by-laws were drafted and approved, membership commitment letter was drafted, approved, and disseminated. NWMCDPC webpage was updated. The coalition members promoted the Mayo Clinic Nicotine Dependence Program Workshop on Treating Tobacco use and Dependence and provided the venue. Coalition members reviewed and approved proposals from local coalitions for funding to implement PSE changes for chronic disease prevention. Three task force groups were formed: Tobacco Cessation community clinical Linkages, NDPP community clinical Linkages, and PSE strategies. Coalition members promoted and participated in a Bridges Out of Poverty workshop.
		Seek funding opportunities	1. Lake and Newaygo	Family Health Care maintained funding for a quality department to assure preventive and chronic care needs are addressed and patients are reminded with quarterly letters and frequent reminders of health care needs.
	By September 30, 2018 assure collaboration with community partners to provide one preventive health screening in each county	Develop provider network referral mechanism for participation in preventive health screenings	1. Lake and Newaygo 2. Wexford	Family Health care Maintained funding for a quality department to assure preventive and chronic care needs are addressed and patients are reminded with quarterly letters and frequent reminders of health care needs.      DHD #10 partnered with the Cadillac Area YMCA to implement a blood pressure self-monitoring program

	Support local/regional 2-1-1 networks and provide on-going review of information		
	Support the efforts of the Northern Michigan Health Coalition		
	Support the efforts of the Northern Michigan Diabetes Initiative	Kalkaska, Crawford, Manistee, Wexford, Missaukee	DHD #10 staff regularly attend the quarterly NMDI meetings as a representative of DHD10 and Kalkaska County.  Representative from NMDI sits on the Kalkaska LiveWell Coalition. NMDI posts information about DHD # 10 upcoming DPP classes on their website and helps to promote classes through their connections at Munson affiliated hospitals.
	Partner with MCDC on support for project	1. All	<ul> <li>1. Outreach Staff</li> <li>DHD #10 outreach staff participated in 202 community events with MCDC and dental health displays and brochures</li> <li>Total of 11,363 persons attended and were reached at the above outreach events</li> <li>An additional 1519 MCDC &amp; dental health brochures were distributed by other means (bulletin boards at libraries, doctors' offices etc.).</li> </ul>
By September 30, 2018, provide oral health screenings to 50% of the schools within the health jurisdiction	Incorporate preventive oral health messages into screenings	1. Wexford, Lake, Newaygo 2. All 3. Oceana, Newaygo, Mason, Manistee, Kalkaska, Wexford	1. Referrals are made throughout the agency at all entry points of primary care services but we do not count how many referrals made between departments.  2. WIC Dental Health Activities  • Implementation of WIC Oral Screening/Fluoride Varnish Program in 9 or 10 counties: Crawford, Kalkaska, Lake, Manistee, Mason, Mecosta, Missaukee, Newaygo and Oceana (Wexford pending)  • A total of 218 oral screenings and 217 Fluoride varnish services were provided (through July 29th 2016)  • 6673 dental referrals were made through the WIC program  3. Health Promotion  • Health Educators were assigned and implemented a very successful Preschool Dental Health Education, in FY 2016; Target group: Preschool age children (3-5years)  • Goal: Two presentations at early head start/daycare/preschool site per county within our 10 county jurisdiction  • Marketing: Utilized Great Start Collaborative liaisons and dental health information on www.dhd10.org and LiveWell Face book pages  • Method: To teach children of preschool age about the importance of brushing and flossing their teeth in a fun, active environment  • Reach: Total of 452 preschool children participated in dental health presentations

## **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	Crawford,	<ol> <li>All Family Health Care sites provide education on nutrition, activity and well visits. FHC School Health Centers partner with MSU extension for in-class presentations on Show me Nutrition.</li> <li>Issue Briefs on Chronic Disease Prevention and Healthy Lifestyles with data on overweight and obesity rates in DHD #10 counties were presented at the Community Health Needs Assessment meetings.</li> </ol>
	Promote Michigan Health and Wellness 4 x 4 Plan to community and providers		
	Provide community classes on weight reduction and behavior change	Lake, Newaygo 2. Oceana 3. Missaukee 4. Wexford 5. Mecosta, Missaukee, Kalkaska	<ol> <li>FHC provides one-on-one self-management goals for weight reduction and management.</li> <li>MSUE provided Cooking Matters classes in New Era.</li> <li>Area Agency on Aging provided diabetes PATH programs in McBain and Lake City.</li> <li>Cooking Matters classes were conducted by MSU Extension in June 2016 in Cadillac. Nutrition seminars conducted by the Cadillac Area YMCA during August 2016 in Cadillac.</li> <li>DHD #10 implemented Cooking with Kids at Big Rapids Middle School summer meal site, Lake City Schools summer meal site (150 participants), and Birch St. Elementary in Kalkaska (80 participants)</li> <li>Lake Co. MSU Extension provided the PATH diabetes management program in Baldwin.</li> <li>DHD #10 health educator provided 5210 Let's Go Motivational Interviewing program for nutrition education at the Cadillac and Mesick adolescent wellness centers in May 2016.</li> </ol>

By September 30, 2018, reduce the percentage of adults within the health jurisdiction reporting being overweight or obese by 5%.	Integrate Live Well Campaign into public health programs and community coalitions Nutrition	1. Wexford, Lake, Newaygo 2. Lake 3. Oceana 4. Wexford, Mecosta 5. Newaygo 6. Lake 7. Missaukee 8. Manistee, Kalkaska	1. Use Live Well Campaign for FHC employees 2. Canning supplies have been purchased as part of Tencon funding. Plans are to create a community "lending library". 3. The Healthy Families of Oceana County and DHHS collaborated on a food truck event on July 17 targeting migrant families. DHD#10,WIC, MSUE, and Rennhack Orchard Market collaborated on Project Fresh (June, July, August). HFOC secured plans with the Migrant Resource Council to purchase food trucks with monies received from the Oceana Community Foundation. HFOC received \$5000 from the Oceana Community Foundation to work on the HFOC healthy eating projects. In Oceana County 18 classes on using fresh fruits and vegetables were given by MSUE Educator at the WIC Project Fresh Classes an estimated 200 (parents) attending. During those classes, 180 "Good and Cheap "cookbooks were distributed. 4. DHD #10 provided nutrition education programming at Farmers Markets through the SNAP ED program 5. Spectrum health Gerber is implementing a school nutrition program "Go, Slow, Whoa" and the Coordinated Approach to child Health (CATCH) program in White Cloud and Grant Schools. 6. Great Start Collaborative partnered with MSU Extension to present on healthy eating and physical activity at a Parent meeting in July 2016. They are also collaborating to hold parent workshops bimonthly. 7. Through the DHD #10 Building Healthy communities program, funding was awarded to the Lake city schools to purchase a salad bar for students. 8. DHD #10 received funding from the Michigan Health Endowment Fund (MHEF) to increase access to healthy food in Kalkaska and Manistee counties. In Manistee seven applicants were awarded \$40,000 in funding for various projects to increase access to healthy food. This was in partnership with the Manistee County Community foundation which also received funding from the MHEF. In Kalkaska a request for proposal was sent out and five applicants applied for the \$30,000 in funding. Press releases were published announcing the funding and the awards and the in
	Provide worksites with technical expertise to implement wellness policies and programs	1. Wexford 2. Manistee 3. Newaygo 4. Manistee, Mecosta, Oceana, Wexford, Crawford	<ol> <li>Worksite screenings conducted at Rexair.</li> <li>Worksite wellness screenings were conducted at Centra Wellness in May 2016. (63 screened)</li> <li>Worksite Wellness Screenings were conducted for Newaygo County employees in July 2016 (125 screened)</li> <li>Better Health, Better Business Program implemented by DHD #10 through SNAP- Ed funding. Worksites completed the Check for Health Worksite assessment and developed a plan for PSE changes to improve health of employees.</li> <li>DHD #10 staff implemented the Learning Kitchen nutrition education program to worksites.</li> </ol>
	Support the National Diabetes Prevention Initiative Program	1. Wexford 2. Mecosta, Kalkaska, Manistee	<ol> <li>Diabetes Prevention Program classes conducted by DHD #10.</li> <li>Press releases issued promoting the NDPP classes in Big Rapids, Kalkaska and Manistee. Also promoted on the Live Well website.</li> </ol>

	Develop and implement a post-partum weight reduction program		
	Assist groups and organizations in developing healthy food and vending policies	1. Lake County 2. Newaygo, Wexford, Mason, Manistee, Crawford, Missaukee	<ol> <li>Partnered with DHD#10 to promote fresh produce vouchers for patients.</li> <li>Systems and environmental changes were implemented in DHD #10 counties to increase access to healthy foods through the Building Healthy Communities grant program.</li> <li>Newaygo County Commission on aging installed a new salad bar and will procure local produce when possible.</li> <li>Manistee County commission on aging installed salad bar, signage to promote healthy eating, a food dehydrator to preserve fresh produce and recipe cards.</li> <li>Lake City schools installed salad bars in all buildings and posters to promote healthy eating.</li> <li>Crawford County food Pantry and Manistee county food pantry made improvements to display fresh produce, installed posters to promote healthy eating and provided education regarding healthy eating.</li> <li>Four worksites made changes to employee breakrooms to increase access to healthy foods.</li> <li>Spectrum Health Ludington offers healthy options in vending machines and signage to promote these options.</li> </ol>
	Support nutrition programming in grocery stores	מעבו ו	Healthy food labeling occurred at Housemans grocery story, Irons Café, and Barski's Restaurant through the DHD #10 Choosing Health in Lake County project.
	Implement environmental systems changes in the jurisdiction to support physical activity	1. Wexford 2. Crawford, Missaukee, Oceana	<ol> <li>Cadillac Area Public Schools received \$15,000 from Yoplait to establish kinesthetic classrooms.</li> <li>Through funding provided for Chronic disease Prevention from the Tencon Health Plan communities made PSE changes to increase physical activity opportunities.</li> <li>Crawford County purchased physical activity equipment for parks</li> <li>Missaukee County funding was used for Lake City schools for a swimming program and to sustain the program as part of their physical education curriculum.</li> <li>Oceana County purchased equipment and supplies to build a gaga pit in the Village of Walkerville park for increased physical activity</li> </ol>
	Implement community wide physical activity challenges/campaigns in the jurisdiction	<ol> <li>Manistee</li> <li>Wexford</li> </ol>	<ol> <li>Cadillac Area Health Coalition implemented a Mayor's Fit City Challenge 2 in May 2016.</li> <li>Annual Run for Recovery 5K Run/Walk held on Sept. 24, 2016, sponsored by Northern Michigan Recovery Residences.</li> <li>The Cadillac Area Health Coalition sponsored early morning workouts with a fitness instructor during July and August, 2016.</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%.	Integrate Live Well Campaign into public health programs and community coalitions Physical activity	1. Mason, Oceana 2. All 3. Newaygo	<ol> <li>Win with Wellness Fit Club program conducted by Spectrum Health Ludington at Custer, Ludington and Scottville schools in Mason Co. and Spitler Elementary and Pentwater School in Oceana County.</li> <li>The LiveWell website was updated to include information to promote each local coalition and promote activities and programming related to physical activity.</li> <li>Spectrum Health Gerber is partnering with Grant and White Cloud Schools to implement the Coordinated Approach to Child Health (CATCH) curriculum.</li> </ol>
	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		
	Promote the Michigan Infant Mortality Reduction Plan to community and providers		
	Maintain active participation on all breast feeding coalitions	1. Newaygo	1. Newaygo County Breast Feeding Network/Coalition meetings with Spectrum-Gerber Hospital with their staff every other month, and promote Alpha Family Center and Love, Inc. Dates: 5/17/16, 7/19/16, 9/20/16 and (11/15/16)
	Educate community and groups on the benefits of breast feeding		

By September 30, 2018,	Educate community and groups on the availability of local breast feeding support services		
increase breast feeding initiation rate to 80% and month duration rate to 18 Baseline: Initiation rate is 76% and duration rate is 15%. MDCH, October 201	%.	1. Wexford, Lake, Newaygo 2. All 3. Newaygo	<ol> <li>Family Health Care OB intake program supports/educates on breast feeding.</li> <li>The Michigan WIC Coffective Initiative aims to improve BF rates by creating consistent messaging about evidence-based maternity care practices and strengthening relationships between hospitals, WIC, medical providers and other community stakeholders. On-line Coffective platform completed for all DHD #10 completed (March 2016)</li> <li>All Wave 1 and 2 staff completed on-line Coffective training (all CPAs, RDs, Managers and BF Peers). July 2016</li> <li>Developed DHD #10 Coffective Protocol (July, 26 2016) and trained all WIC staff at 10 county staff meeting (August 5th, 2016)</li> <li>Region 4 Perinatal Summits: 8-12-16 and 9-30-16 (Grand Rapids)</li> <li>Coffective Breast Feeding Initiative in Newaygo County: 8 meetings were held in cooperation with Spectrum-Gerber hospital and OB office manager; WIC Lead trained Spectrum OB providers (1-26-16); Partners participated in "Face to Face" Coffective pilot meeting in Lansing (9-22-15)</li> </ol>
	Assist worksites with establishing lactation support policies		
	Partner with Munson Lactation Consultants, local providers, hospitals, and Great Start Collaboratives		

By September 30, 2018, assure that 80% of the	Educate community and providers on availability of Maternal and Infant Health Services		
pregnant women covered by Medicaid within the health jurisdiction will be enrolled in the Maternal and Infant Health Program	Establish collaborative relationships with OB providers within the jurisdiction		
	Explore options to integrate public health services into OB clinics		
By September 30, 2018,	Provide tobacco cessation information to pregnant women	Newaygo 2 All	<ol> <li>Family Health Care provides tobacco cessation to all clients during office visits and has assistance programs at FHC pharmacies.</li> <li>Packets of information containing materials on the dangers of smoking while pregnant, smoking around children, information on the Michigan Tobacco Quitline and DHD #10 tobacco cessation programs were distributed to all clinics at DHD #10 and all OB/GYN providers in the jurisdiction.</li> </ol>
decrease the number of pregnant women who smoke by 3%	Educate provider network on the benefits of using Nicotine Replacement Therapy and other best practice for pregnant women who smoke	1. Wexford, Lake, Newaygo 2. All	<ol> <li>FHC provides tobacco cessation to all clients during office visits and has assistance programs at FHC pharmacies.</li> <li>Presentations were provided to provider offices by DHD #10 staff regarding the Michigan Tobacco Quitline and services for pregnant women and the 5 A's of tobacco cessation</li> <li>Through a DHD #10 Comprehensive Cancer Control Grant Program, the Mayo clinic Nicotine Dependence Education program provided a workshop on Treating Tobacco use and Dependence on June 2 and 3. DHD #10 staff, healthcare provider offices, local health department staff and Ferris State university students attended. Topics discussed included Tobacco Cessation for pregnant women.</li> </ol>
	Educate community and providers on availability of cessation services	Lake,	<ol> <li>Family Health Care provides tobacco cessation to all clients during office visits and has assistance programs at FHC pharmacies.</li> <li>DHD #10 staff met with providers at staff meetings and provided presentations to DHD #10 clinic staff and healthcare provider office staff regarding the Michigan tobacco Quitline, and the DHD #10 tobacco Cessation program.</li> <li>Developed and distributed DHD #10 Tobacco Cessation Resources Brochure and promotion of tobacco cessation resources on the Livewell4health.org website.</li> </ol>

By September 30, 2018, decrease the number of smokers in the health jurisdiction by 3%	Promote the availability of local cessation resources (MDCH Quitline, DHD#10 program)	1. Newaygo 2. All 3. All	<ol> <li>Spectrum Health Gerber has initiated the formation of a tobacco prevention coalition, Breathe Well, to focus on reduction of maternal smoking and tobacco cessation in general.</li> <li>Press Release distributed in September 2016 to all local outlets in 10 counties: "Helping Youth Stay Tobacco-free in the New School Year."</li> <li>DHD #10 staff Distributed DHD #10 tobacco cessation resource brochures, MI Tobacco Quitline tear-off flyers and wallet cards to hospitals, LHDs, health care provider offices, local coalition members, Community collaborative members, substance abuse prevention coalitions, Michigan Works offices, community mental health agencies, and local MDHHS offices</li> </ol>
	Encourage local governmental units to establish tobacco free policies for parks and beaches	Manistee, Oceana	Coalition members worked with local government to adopt tobacco-free parks resolutions. Tobacco Free play areas resolution approved by the City of Manistee, signage installed. Village of Walkerville adopted a tobacco-free parks resolution and signage is being installed.
	Support the Tobacco Policy for the State of Michigan to promote policies and enforce the law	1. All	1. Ongoing enforcement efforts for the Clean Indoor Air Act.

### **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	,	<ol> <li>Support and utilize DHD#10 vouchers for fresh vegetables and add to nutrition education given to patients by case managers at all FCH clinics.</li> <li>Community Gardening Classes at 3rd Day Farm.</li> </ol>
	Promote the availability of garden plots to at risk clients	1. Lake 2. Wexford	1. 100 garden boxes were distributed to community member through the Lake County Food Policy Council. 2. DHD 10 staff promote the Cornerstone Community Garden (and the other community gardens in Cadillac) to WISEWOMAN clients. The Wexford County Housing Commission promotes the Cornerstone Community Garden to the people that live at Cornerstone Apartments, Kirtland Terrace, and Harborview Apartments. These 3 complexes are all low income. The Shepherd's Table community meal at the First Baptist Church in Cadillac, uses fresh produce from their garden plots in the community meals. Cornerstone Garden also lets Oasis, 4H, and the Boy Scouts use plots for free. The people from Oasis use the garden as a form of therapy, and the 4H and Boy Scouts donated all the produce that they grew to local organizations like Senior Green.
	Encourage local governmental units to adopt zoning policies/ordinances supporting community gardens		

	Support the Farm to School initiative	1. Newaygo 2. Kalkaska, Manistee, Wexford, Missaukee	Live Well Newaygo hosted a Farm to School Access Conversation to look at implementation of farm to school.     DHD #10 staff have been invited to join the Farm to Institution task Force under the Food and Farming Network.
	Encourage local governmental units to identify land area for garden development		
	Promote the DHD#10 Live Well Campaign within the jurisdiction healthy eating	1. Kalkaska, Lake, Manistee, Wexford 2. Lake	Through the Tencon Health Plan funding local coalitions area implementing policy, systems and environmental changes to increase access to healthy eating.  • Live Well Kalkaska County used the funding to promote and expand the Kalkaska Farmers Market. Market vendors have increased and market sales are increasing every week. The Market ran Newspaper ads and 30 second radio ads were aired on three stations from June 6th-September  • Lake County used the funds for the Bread of life Food Pantry for equipment to store healthy foods and equipment for community canning classes and community garden supplies.  • Live Well Manistee County used funding to build raised beds for the Sophia St. Garden.  Wexford County used the funding to enhance a pavilion to house the Farmers market.  2. Choosing Health in Lake County hosted three local Farmers Markets at DHD #10 in Baldwin.
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	The Lake County Food Policy Council worked with Bread of Life Food pantry to receive funding for expansion. This would allow the food pantry to become a choice food model pantry.
	Partner with local and statewide groups to implement council	1. Lake	A feasibility study on farmers market was completed. A website, business cards, and aprons were created to help market the Food Council. MSUE provided food safety training for community food pantries.

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	1 Crawford	The Crawford County health Improvement committee is planning to implement mapping and signage for one mile lunch loops around the community of Grayling. An application for funding was submitted to the Community foundation.
	Support safe routes to school efforts with local schools		

By September 15, 2015, assure that one community health coalition exists in all 10 counties of the health jurisdiction	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		
	Provide technical expertise to partners to establish coalitions in communities	1. Mecosta	1. The Big Rapids Health Coalition was formed under the direction of DHD #10 health educator.
	Encourage the creation of a coalition development plan and annual review efforts	1. Kalkaska 2. Manistee 3. Oceana	1. Strategic planning completed and two coalitions were formed. The LiveWell Kalkaska coalition focuses on reducing obesity and increasing physical activity and healthy eating. The Live Well substance free coalition was formed and developed a Mission statement and Vision. The obesity prevention workgroup had completed the CHANGE Tool assessment for the Village of Kalkaska. The nutrition section of the tool indicated low scores for the farmers market not accepting EBT. Coalition members met in August and identified Chronic disease, Healthy Lifestyles and Tobacco Use as the top three issues to address in Kalkaska county.  2. Strategic planning for Live Well Manistee was completed and objectives and activities were identified that align with the DHD #10 CHIP. The plan is reviewed for progress on objectives at each monthly meeting.  3. DHD #10 staff partnered with the Oceana County health disparities reduction coalition to conduct strategic planning and develop a workplan for the coalition. Focus areas identified were Access to Care, Diabetes, and Overweight and Obesity. Action plans will be completed by December 2016.
	Support the efforts of the Northern Michigan Diabetes Initiative	Manistee, Crawford, Wexford,	1. DHD #10 staff regularly attend the quarterly NMDI meetings as a representative of DHD10 and Kalkaska County. Representative from NMDI sits on the Kalkaska Live Well Coalition. NMDI posts information about DHD # 10 upcoming DPP classes on their website. DHD #10 staff regularly attend the quarterly NMDI meetings as a representative of DHD10 and Kalkaska County. Representative from NMDI sits on the Kalkaska Live Well Coalition. NMDI posts information about DHD # 10 upcoming DPP classes on their website.

	Support the efforts of the Northern Michigan Chronic Disease Prevention Coalition	Ι Ί ΔΙΙ	<ol> <li>DHD #10 staff coordinate the Northwest Michigan Chronic disease Prevention Coalition and staff lead the three task force groups within this coalition.</li> </ol>
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		
	Provide education and printed material on benefits of testing to clients at point of contact		
	Provide water sampling kits at community home shows in the health jurisdiction		

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. Oceana	Walkerville THRIVES met with the Walkerville Village Council. The council approved the installation of "Smoke Free/Tobacco Free" park signs within all village parks.
	Engage coalition partners to advocate for smoke free policies	1. Oceana 2. Manistee	Healthy Families of Oceana County partnered with Walkerville Thrives to advocate for Tobacco Free Parks policy.     Coalition members partnered with the Manistee County Great Start collaborative to advocate for tobacco free play areas in Manistee.
	Implement smoke free survey gathering at targeted location		
	Partner with local and statewide groups to advocate for smoke free policy	1. All	Partnering with the Michigan Dept. of Health and Human Services and Tobacco-free Michigan to advocate for Tobacco 21 and educate about benefits of tobacco prevention policies.
	Develop media campaign on benefits of smoke free beaches and parks		