

Michigan Department of Community Health: Diabetes Prevention and Control Program (DPCP)

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1. DSMT CERTIFICATION PROGRAM: There are currently 91 MDCH certified DSME programs in Michigan. Otsego Memorial Hospital was newly certified as a program in April, 2014 as was Hillsdale Community in July. In late 2013, Aspirus Ontonagon was certified in October, Lakeland Watervliet in November and St. Joseph Livingston (Howell) in December. MDCH was notified that Botsford Hospital closed their DSME program as of January 1, 2014, Three Rivers closed in July, Lakeshore Community closed in August, and McLaren Regional in Flint in October, 2014. Mercy Memorial in Monroe opted to relinquish their MDCH certification in February, 2014 as did Spectrum Health in Grand Rapids in September (due to internal changes in billing for DSME services). Due to changing roles and responsibilities in DPCP staff, an Assistant DSMT Coordinator position was posted and Frances Pachota, RN, BSN, CDE started with the program on November 5, 2014.

2. DIABETES PREVENTION AND CONTROL PROGRAM (DPCP) - CDC Grant: In March, MDCH submitted year 2 of the continuation application for the 5 year grant State Public Health Actions to Prevent and Control Diabetes, Heart Disease, Obesity and Associated Risk Factors and promote School Health (called "1305"). To review, our MDCH partners on this grant are Physical Activity, Nutrition and Obesity, Cardiovascular and School Health. Work over the five year funding cycle (until 2018) will address the CDC's four domains: health systems change, community and clinical linkages, epidemiology and surveillance, and policy and environmental change. The majority of the Diabetes work plan centers on health systems change, community and clinical linkages and surveillance (through the Behavioral Health Risk Survey or BRFS). Key activities include the promotion of ADA recognized, AADE accredited, state certified, and Stanford licensed programs and the establishment of health system partnerships to improve diabetes management (specifically through the promotion of team based care and health information technology activities). One of the activities undertaken entailed a survey of the MDCH certified DSME programs about their use of community health workers. Submission of a state evaluation plan including tracking of performance measures are required activities with this grant, with enhanced accountability for reporting of results from all funded states to Congress. Starting September 30th, grant supplemental funds were received to expand strategies to prevent and control diabetes, heart disease and stroke; specifically to: 1) support community-clinical linkage strategies to increase use of DSME programs in community settings and 2) increase use of lifestyle intervention programs in a community setting for primary prevention of type 2 diabetes.

1422 CDC Grant (Purpose Statement):

PPHF 2014: Diabetes Prevention-State and Local Public Health Actions to Prevent Obesity, Diabetes, and Heart Disease and Stroke (called 1422). The grant will support implementation of environmental strategies, health system interventions, and community-clinical linkage strategies, all of which support obesity, heart disease, stroke, and diabetes prevention efforts in a minimum of four communities with a high chronic disease burden. The MDCH Cardiovascular Health, Nutrition, and Physical Activity and Diabetes Prevention and Control Program sections will provide technical assistance, facilitate partnerships, and establish, fund, and work with Chronic Disease Coordinating Networks (CDCNs) in each selected community. MDCH will provide oversight to the CDCNs as they engage key partners in implementing evidence-based programs and strategies to target populations with the highest disease burden, disparities, and concentration of low income residents. There are 15 strategies that must be addressed. MDCH will also speak to similar environmental, health systems and community-clinical linkages strategies on a statewide level.

The Michigan Department of Community Health (MDCH) Diabetes, Obesity, Heart Disease and Stroke Prevention programs announce the availability of funds ranging from \$350,000 to \$470,000 for *Implementing Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks*. The RFP, due January 6, 2015, is now posted on the MDCH website: http://www.michigan.gov/mdch/0,1607,7-132-2946_43858---,00.html

3. Diabetes Leadership Initiative (DLI): The Diabetes Leadership Initiative (DLI), a small demonstration project in which Michigan participated and was funded through the National Association of Chronic Disease Directors (NACDD), was completed December 31, 2013. A national project summit was held in Baltimore, MD in December, 2013. Michigan DPCP staff participated on a panel discussion. The DLI's purpose was to improve the health of people with diabetes by building awareness among both providers and patients of the need to detect, delay and manage early kidney disease. The Michigan DPCP worked with Henry Ford Health System's DSME Program and the Center for Family Health, an FQHC in Jackson, to institute health system changes so health professionals identified and managed people with diabetes and stage 3 and 4 CKD earlier. Management included referrals to medical nutrition therapy and a nephrologist as appropriate. Short videos designed to provide primary care providers education on CKD management tips were created with Henry Ford Health System physicians and posted at www.youtube.com/primarycaresnapshots.

4. Diabetes PATH: The DPCP continues to partner with the Michigan Arthritis program to promote Diabetes PATH in Michigan communities. The DPCP promotes and supports Diabetes PATH leader trainings by its various partners. Diabetes PATH (or DSMP) is encouraged through the 1305 grant under the umbrella of DSME.

5. Diabetes Prevention: There are currently 22 YMCA and CDC pending recognized programs delivering the Diabetes Prevention Program (DPP) in Michigan. For a complete list please visit <http://www.cdc.gov/diabetes/prevention/recognition/states/Michigan.htm> and for a list of Michigan geographical scope and contact information (please note not all programs are represented) please visit <https://www.midiabetesprevention.org/dpp-programs-in-michigan.html>. According to the CDC, as of August 2014, over 670 Michigan participants have been enrolled in the program. The Michigan Diabetes Prevention Network had their Fall Meeting on October 29th. An initiative was presented to the Network in which the Michigan DPCP will work with the National Association of Chronic Disease Directors (NACDD) and the American Medical Association (AMA) to develop strategies with key Michigan stakeholders to scale and sustain the lifestyle change program in Michigan. The Michigan DPCP will work with the NACDD and the AMA to convene stakeholders in Spring 2015 with more details to come. In addition, the Michigan DPCP will implement strategies in 1422 that address prediabetes or those at high risk for type 2 diabetes. Strategies will be done statewide as well as in key target communities. Strategies around prediabetes will center on the promotion of the lifestyle change program.

6. Epidemiology/Surveillance: Staff members from the Surveillance and Program Evaluation Section (of the Lifecourse Epidemiology and Genomics Division) and the DPCP are collaborating to develop an infrastructure to describe diabetes among people served by Michigan Medicaid programs. Analyses will be from a population health perspective and will involve Medicaid claims with an ICD-9 diagnosis of diabetes and Medicaid claims for diabetes-related medications. The primary goal is to identify a cohort of people with diabetes each year and measure their diabetes-related care for that year, which will provide more information on the burden of diabetes among low-income and diabetes populations in Michigan. In addition, staff from both the SPES and the DPCP collaborated to release several diabetes data related products. An updated Gestational Diabetes Fact Sheet was released in 2014.

7. Personnel: Current staff assignments; Bill Baugh—website manager, Michelle Byrd—Epidemiologist/Diabetes and Obesity, Dawn Crane—DSME Certification Program Coordinator/ Nurse Consultant and unit lead, Jennifer Edsall—Public Health Consultant/Diabetes Prevention, Anne Esdale—Public Health Consultant/ CDC grant coordination/DPAC, Megan Goff—Unit Secretary/Diabetes, Frances Pachota—Assistant DSME Certification Program Coordinator and Richard Wimberley—Section Manager Diabetes and Other Chronic Diseases/Diabetes Unit Manager

If questions, please contact Richard Wimberley, Manager of the Diabetes and Other Chronic Diseases Section at wimberleyr@michigan.gov.