



**Another Year Making**

**Tomorrow Healthier Than Today!**

**2017 MPHI ANNUAL REPORT**



**Advancing  
Population Health  
Through Public  
Health Innovation  
And Collaboration**



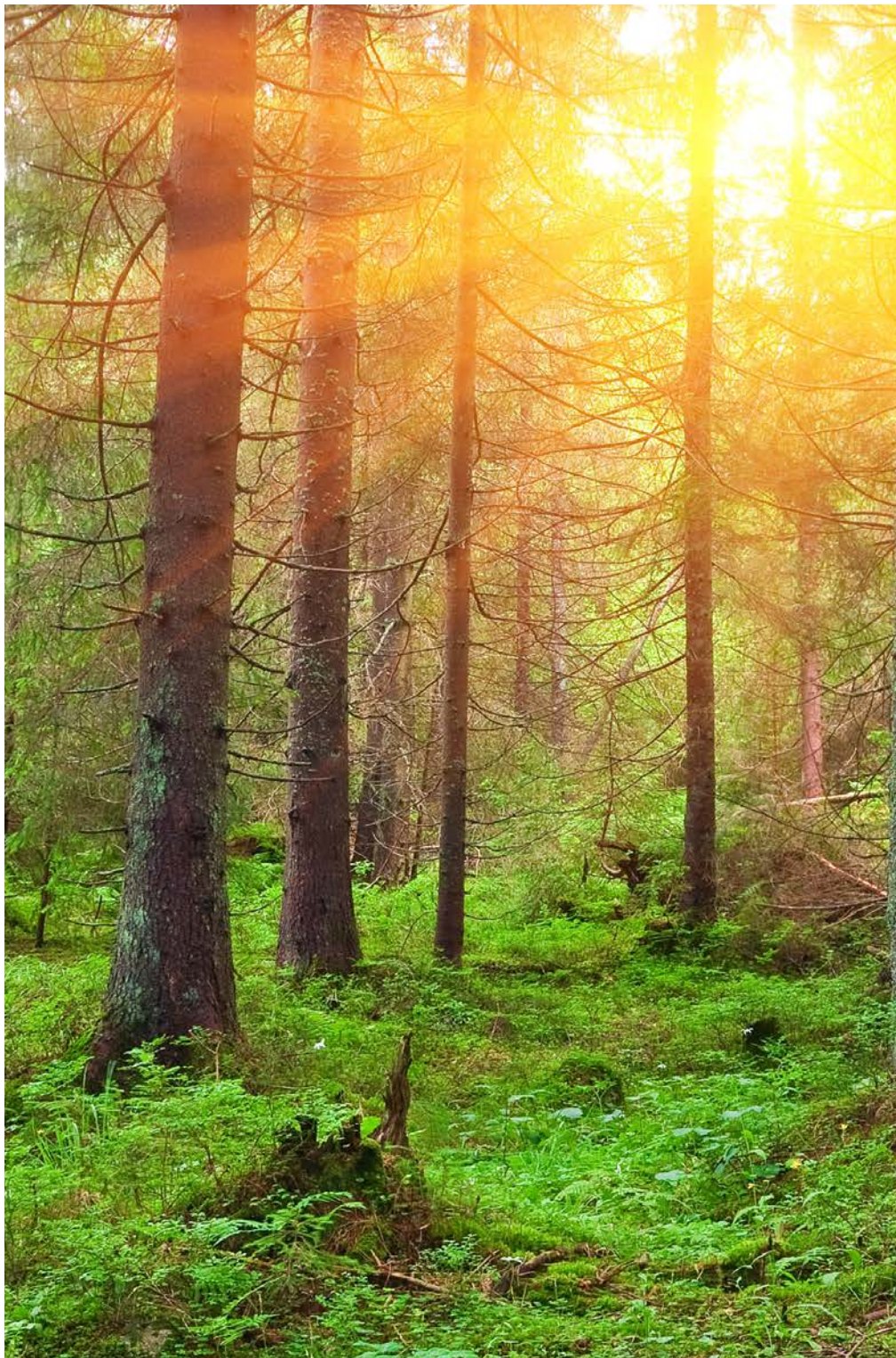


## A Message From Our CEO



We have to be less short-sighted as public health professionals. We have to begin to look at the “causes of the causes.” That requires a social justice lens – a health equity lens.

**Renée Branch Canady, PhD, MPA**  
Chief Executive Officer, MPHI



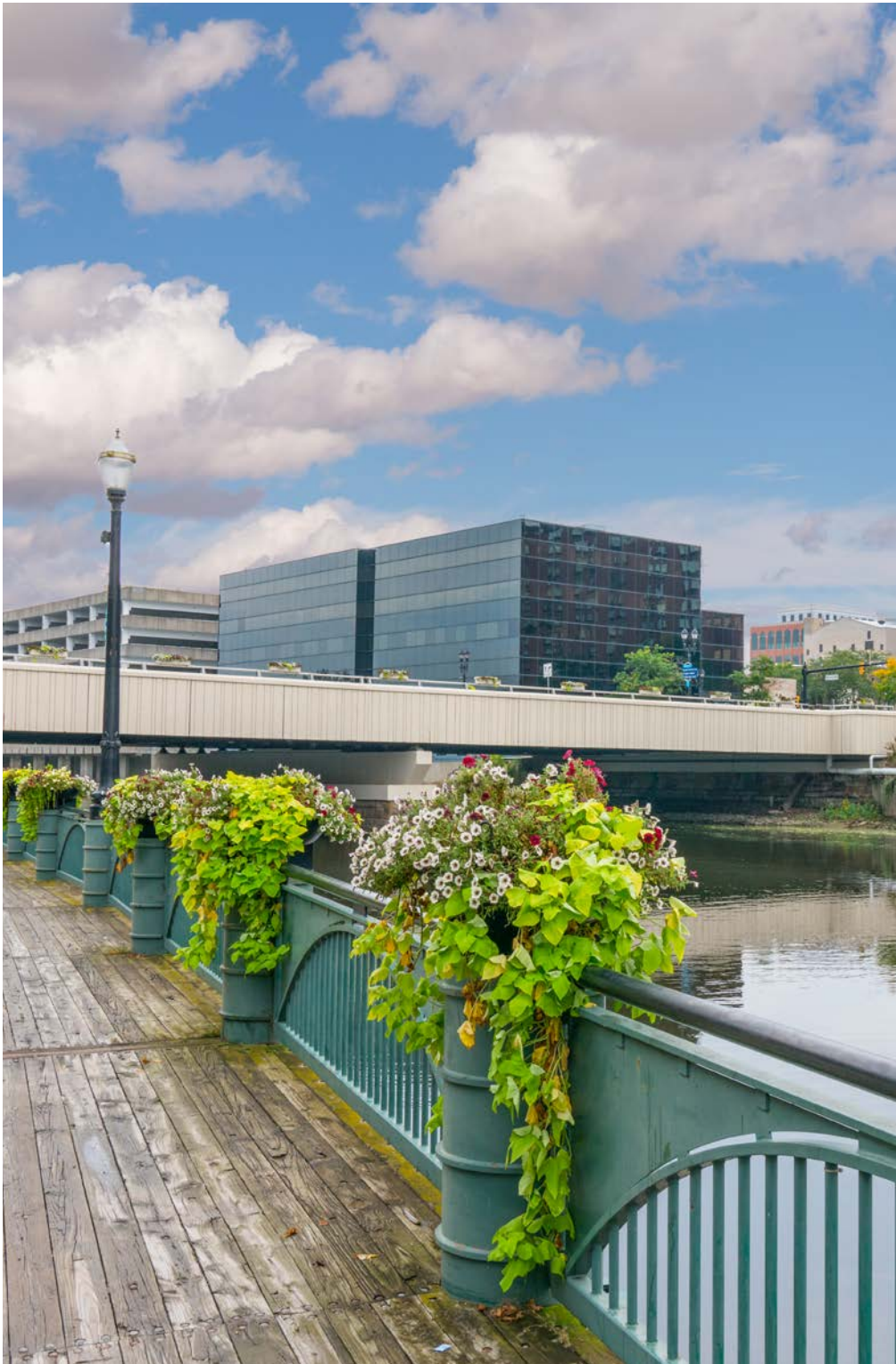
## A Year of Change.

2017 was a transformative year. It was the beginning of a period of unprecedented change for our country. As we look at many of the issues ahead, a common theme emerges – the role of public health. Everything from poverty to climate change to gun violence to social justice can all be addressed from a public health lens. 2017 underscored the critical importance of the power of public health. More than ever, we are encouraged to continue to find innovative strategies to promote and support public health.



MPHI's ability to successfully navigate the complex public health landscape has helped us earn a reputation of excellence. And while we have the expertise and credentials, we also bring creativity, collaboration and discipline to everything we do. In **2017**, our **542 employees** worked together to manage **314 projects**, for **55 different funders**, and with a revenue of **\$87 million**. We processed over **400 subcontracts and amendments**, hosted over **600 meetings** at the Interactive Learning Center, conducted **44 Infant Safe Sleep trainings** to over **1000 child welfare staff** across the state, and delivered over **50 presentations** on public health topics across the country.

MPHI continues to grow and evolve to meet the changing needs of our communities and partners. We have set the bar high as we work to extend the reach of the Institute, while incorporating our core values into everything we do to make a world where tomorrow is healthier than today.



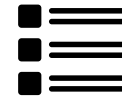
## The Year in Numbers



**542** Employees



**\$87M** in Revenue



**314** Projects



**55** Funding Partners



# We Drive Health Equity and Social Justice

Supporting health equity and social justice is a core value of MPHI. We believe in advancing health equity and social justice in all sectors of population health. MPHI is working to identify and eliminate health disparities, while recognizing that social determinants of health – e.g. employment, housing, education, healthcare, public safety, and food access – all play a critical role in health outcomes.

MPHI coordinated the work of the Michigan Power to Thrive Direct Action Partnership, and worked to ensure the success of the Partnership's three action campaigns focusing on a) early childhood development, b) mass incarceration, and c) mass deportation. MPHI activities focused on community engagement that applied health equity and community organizing principles. Facilitated dialogue was used to give voice and power to the community and unite stakeholders in the common goal of improving the health outcomes of historically underserved people.

MPHI worked with Kalamazoo County in creating an Equity Taskforce to decrease health disparities among African American, Latino, and Caucasian members of the community. The primary focus of the Taskforce is to address the disproportionate prevalence of Adverse Childhood Experiences across communities of color. The project is using

a strategy of building community collaborations across sectors – e.g. movement, nonprofit, faith-based, business, and health systems – to set and reach equity goals with the community.

MPHI partnered with the Michigan Department of Health and Human Services on a new program funded by the Michigan Health Endowment Fund to work toward reducing sleep-related infant deaths - and disparities in these deaths – throughout Michigan. The work involved leveraging current healthcare and community resources to improve the effectiveness of infant safe sleep messaging for diverse populations. This work has expanded the touch points across professional and community partners where those messages are shared and supported, particularly with high-risk families.

MPHI worked with the Detroit Health Department SisterFriends program which provides support to expectant mothers from pregnancy through the first year of parenting. The MPHI-led program evaluation documented the growth and challenges of implementing communication between the team and SisterFriends' staff members. The evaluation activities also are providing opportunities for community-led and volunteer-driven qualitative data collection, opportunities for development of SisterFriends-led research questions, and transparency in data collection and processes.



# We Make Healthcare More Efficient and Effective

Innovation is critical if healthcare systems are to continue delivering high-quality care at a cost that is affordable. This means finding pathways to connect silos of information and moving forward to work collaboratively to enhance efficiency and make better use of existing resources to thoughtfully and intentionally improve services and outcomes for patients.

The Data Across Sectors for Health project (DASH), funded by the Robert Wood Johnson Foundation, aims to identify barriers, opportunities, promising practices, and indicators of progress for multi-sector collaborations to connect technology and share data for community health improvement. MPHI has partnered with the Illinois Public Health Institute and the two organizations are serving as the DASH National Program Office. DASH also supports the All In Network, a multi-initiative community of individuals dedicated to improving community health through multi-sector data sharing and collaboration. Additional activities included convening and hosting a national meeting with project staff and partners, funders, and other prominent leaders in the field of multi-sector data sharing to improve health, while continuing to foster relationships with 10 community grantees.

MPHI assisted Sparrow Health System with the preparation of a community health needs assessment. MPHI facilitated the assessment process by conducting focus groups and key informant interviews with community members and stakeholders identified by the hospitals. The resulting community health needs assessment reports outlined the health status and health concerns of the community served by community hospitals. The reports will help hospitals determine specific actions, in collaboration with other community partners, to address the health issues and concerns of those in the hospital's service area. The ultimate goal is to improve the health status of the community at large and the individual health of local residents.

MPHI is a Pipeline to Proposal (P2P) Program Office for the Patient-Centered Outcomes Research Institute. MPHI managed proposal reviews, made funding recommendations and contracted for Tier I and Tier II awardees across the Midwest. Additionally, MPHI provided training and technical assistance to awardees on work plans, contracts, budgets, recruitment strategies, governance documents, development of partnerships, and development of comparative effectiveness research questions to seek additional funding sources.



# We Confront Evolving Public Health Needs

Public health is both an art and a science, dedicated to the organized process of protecting the health of entire populations. Health and well-being transcend age, gender, socio-economic and ethnic background. MPHI promotes health by implementing educational programs, recommending policies, administering services and conducting research.

During 2017, MPHI continued its work as the National Center for Fatality Review and Prevention (NCFRP) and as the Data Coordinating Center for the Center for Disease Control's Sudden Unexpected Infant Death Case Registry and Sudden Death in the Young Case Registry. NCFRP's purpose is to provide support, training and technical assistance to Child Death Review and Fetal and Infant Mortality Review programs and teams across the country. The goal of both reviews is to learn how to prevent similar deaths in the future. NCFRP also has a significant national presence, working with numerous organizations, government agencies, and other prevention partners. In 2017, there were Child Death Review teams in all 50 states, D.C., and Guam, and there were approximately 1,350 local and state teams. MPHI also continued our strong partnership with the Department of Defense Child Death Review programs.

MPHI was awarded funding from the Michigan Health Endowment Fund to address the integration of care and services for pregnant women and infants impacted by Neonatal

Abstinence Syndrome, which is caused when a newborn experiences withdrawal from a substance that was present in the mother's system during pregnancy. Focusing on prevention, screening, and coordinating care, MPHI is developing the program in Saginaw and Marquette counties, and utilizing the initial results to develop a replication guide that can be used in other communities.

The Michigan Department of Health and Human Services Sexual Violence Prevention (SVP) Grants Program, funded by the National Center for Injury Prevention and Control within the Centers for Disease Control and Prevention, is funding local community programs to deliver sexual violence primary prevention strategies that incorporate effective prevention principles; and apply a multi-level prevention framework to support individual, community, and societal-level change. MPHI is designing and implementing the evaluation plan to increase capacity and ownership over the evaluation process. This evaluation will improve infrastructure by providing information that can be used to track implementation and ensure that the program is meeting its goals, as well as guide decision-making.

MPHI convened the Annual Child Death Review Team Member Training, which provided 72 medical examiners, public health and Child Protective Services representatives, law enforcement officers, Emergency Medical Service providers, and prosecutors, with an introduction to the Child Death Review process.



## We Serve Our Aging Population

Thanks to aging baby boomers and lower birth rates, the population of older Americans continues to expand. According to the Centers for Disease Control, by 2030, one-in-five Americans will be a senior citizen. Not only are there more seniors, they're also living longer. The demand for elder care will continue to increase, as will the number of older Americans living with dementia. MPHI is working with partners to improve health services for this growing population.

MPHI received a grant from the Michigan Health Endowment Fund for the purposes of expanding, enriching, and evaluating Jewish Family Services of Washtenaw County's Patients in Care Concierge program. This program, originally developed in 2008, is an innovative coordinated care/medical appointment accompaniment program that provides support for older adults and their family members, and removes many of the barriers that prevent older adults from efficiently utilizing healthcare. MPHI is working with the Michigan Oral Health Coalition to evaluate the outcomes of the Healthy Aging Initiative. Initiative goals are to develop an integrative model to improve oral health literacy and access to oral healthcare services among low-income seniors, and include development of a toolkit to assist Michigan's Federally Qualified Health Centers, in implementing community-based senior oral health programs.

MPHI is providing consultation and evaluation support to the Michigan Department of Health and Human Services' efforts to redesign and improve Nursing Home Transition services in Michigan. MPHI activities include providing technical assistance and support to design teams in the areas of survey design, data collection, and analysis. These measures will play a critical role in evaluating care utilization patterns, the cost of transition, and the quality and coordination of care.



## We Support Tribal Health

MPHI has partnered with tribes, tribal organizations, and Urban Indian Health organizations on more than 30 initiatives to promote the health and well-being of Native American people. We work collaboratively with tribal agencies and tribal communities in community-based efforts that are tailored to local culture and tribally driven.

MPHI is working with the Inter Tribal Council (ITC) Tribal Opioid Use Disorder Prevention Initiative, a two-year initiative funded through the Substance Abuse and Mental Health Services Administration (SAMHSA). This work involves collaborating with the tribes in Michigan to facilitate a needs assessment and strategic planning to address the misuse of opioids. The primary focus is on prevention, treatment and recovery activities. The Inter Tribal Council plans to do a comprehensive assessment of the data available related to opioid misuse, and to develop strategies on how to fill any data gaps. MPHI is supporting this effort by conducting an in-depth analysis of current data collected by the Inter Tribal Council, reporting the results, and developing recommendations to fill the data gap based on the assessment results.

MPHI completed a population-based Youth Risk and Assets survey within six tribal communities. The survey results provided reliable estimates of risk behaviors for tribal youth, and are being used for prevention program planning over the next four years.

MPHI is working with the Upper Peninsula Tribal Breast Health Coalition and Learning Collaborative Project to formalize local agreements and improve health outcomes for American Indian women within four federally recognized tribes in Michigan. Project objectives are to increase breast health screening rates and decrease the time span between breast cancer screening, diagnosis, and treatment for women within the target population. Accomplishments of these objectives will lead to improved health outcomes and lower rates of morbidity and mortality due to breast cancer for American Indian women. The project involves convening a Learning Collaborative of four tribal health agencies, as well as a regional team to identify gaps in the effective implementation of breast cancer screening and treatment systems of care. This collaborative will use quality improvement tools and procedures to make improvements in implementation.



## We Help Protect Infants, Children, and Adolescents

We lead initiatives that focus on improving infant, child, and adolescent health by identifying health disparities, understanding the causes, and addressing them through evidence-based solutions. Our projects focus on improving the health care system for children, effective parenting, and healthy development. We collaborate with multiple partners, including state and local government, community groups, and other stakeholders, supporting the idea that all children have the right to a fair and just opportunity for good health.

MPHI is working with the Michigan Department of Health and Human Services Maternal, Infant and Early Childhood Home Visiting Program grant, funded by the Health Resources and Services Administration. A State plan was developed and includes plans for building state early childhood infrastructure, expanding home visiting in high-need communities, reporting on federally mandated performance benchmarks, and engaging in continuous quality improvement. MPHI is supporting the implementation of the State Plan by developing and implementing a strategy for benchmark data collection and reporting, and supporting continuous quality improvement efforts in accordance with the grant's goals and objectives.

Michigan received a Race to the Top Early Learning Challenge Grant from the US Department of Education. This large, multicomponent grant is designed to increase access to high quality early learning programs, improve the quality of licensed and unlicensed home-based child care, engage parents in early learning and development, involve more families and providers in promoting children's health and development, expand professional development opportunities for child care providers, and build on an early learning data system. One of the strategies included in this grant involves building a cadre of consultants who will work with early learning programs to improve the quality of their programs. MPHI is supporting the development of a performance management system and evaluation plan for this component of the grant.

MPHI is working with the Ingham County Health Department (ICHD) to evaluate ICHD's Healthy Start program, providing information that can be used to track program implementation, as well as to ensure that the program is meeting its goals and federal reporting requirements.



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