

**MEDICAL CARE DEVELOPMENT, INC. (MCD)**  
Improving the health and wellbeing of people



**MCDI**  
MEDICAL CARE DEVELOPMENT INTERNATIONAL

**2019**  
ANNUAL REPORT

## MCD'S BOARD OF DIRECTORS

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## MCD'S SENIOR MANAGEMENT TEAM

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MCD Public Health Elizabeth Foley, MBA  
Danielle Louder

Director of MCD International Josea Ratsirarson, MD, MPH, PhD

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Director of Human Resources Nduku Malombe, MBA, PHR

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## DEAR FRIENDS & COLLEAGUES

2019 has been a year of notable accomplishment for MCD due to the enormous commitment and effort of MCD's over 500 highly experienced and qualified public health professionals working to improve the health and wellbeing of people here in Maine, around the US, and around the world.

In 2019 MCD's domestic public health Division, MCDPH, was designated a Category A Public Health Institute by the National Network of Public Health Institutes, a national network dedicated to improving public health in the United States through innovation. MCD joins 24 other non-profit public health organizations across the US in achieving this highest designation.

MCD's international public health Division, MCDI, received the US State Department's 2019 P3 Impact Award<sup>1</sup> for its Bioko Island Malaria Elimination Project (BIMEP) as the most effective example of a public-private partnership addressing a global challenge – in this case the elimination of malaria. MCD has served since 2004 as the lead implementing organization for the highly impactful BIMEP partnership that has reduced malaria transmission by 99%, the prevalence of infection in children by 76% and under-5 all-cause mortality by 65%.

MCDI was also recognized in 2019 along with the Climate Foundation as one of the Top 100 highest scoring proposals from among over 4000 applicants for the MacArthur Foundation's 100&Change competition that awards a \$100 million grant to help solve one of the world's most critical social problems<sup>2</sup>.

MCD continued to serve in 2019 as a leader in malaria diagnostics and treatment, serving as the lead diagnostics organization and co-lead along with Jhpiego in malaria treatment for the US President's Malaria Initiative through its flagship centrally-funded IMPACT Malaria Project, working in 14 African countries. In conjunction with other PMI-funded initiatives and partners, MCD contributed to reducing malaria mortality by one-third from 2015 levels in the PMI focus countries.

MCD also continued to serve in 2019 as a leader in telehealth expansion in the northeastern region of the US, spearheading multiple state Telehealth Advisory Groups, organizing a technical conference for New England, New York and New Jersey, developing telehealth training curricula and providing technical assistance to hundreds of regional stakeholders for telehealth program planning and implementation.

In 2019, MCD continued to lead Global Sanitation Fund efforts in underserved rural areas of Madagascar and Benin to ensure access to improved sanitation and handwashing facilities. By the end of 2019, more than 5.2 million people in these two countries had been positively impacted through these life-saving and health-promoting efforts. MCD continues to be a strategic leader on innovating and implementing the Community-Led Total Sanitation (CLTS) approach.

MCD expanded its impact in 2019 in public health workforce development and quality improvement through its multi-lingual Global e-Training & Technical Assistance Center (GETTAC) web-based platform<sup>3</sup>, reaching over 7000 registered users in 40 states across the US. MCD's e-Training modules, designed for community health workers in the US, include stroke assessment, high blood pressure, hypertension, cholesterol, prediabetes and diabetes, asthma, cancer, oral health and mental health.

Finally, MCD continued in 2019 to assume an important supportive operational role in the implementation of clinical trials in Equatorial Guinea to evaluate the safety, tolerability and efficacy of the highly promising malaria vaccine, PfSPZ, developed by Sanaria Inc.

In addition to these and other significant programmatic achievements, MCD made considerable progress towards accomplishing the goals and objectives delineated in its 2019-2023 Strategic Plan. This included considerable progress in company-wide reforms necessitated by the 2017 restructuring and refocusing of the organization as global public health organization. Among the notable accomplishments in 2019 were the introduction of a new company-wide salary scale and benefit schema that ensures competitiveness with peer organizations, an updating of MCD's corporate policies and procedures, and the roll-out of a customized organization-wide work flow and document management system developed using the Atlassian's JIRA and Confluence platforms.

Building on our growing reputation as a global public health leader, and a continued deepening of the organization's bench of highly experienced and qualified professionals, MCD exceeded its business development targets for 2019 by 30% in the international market space and 50% in the US domestic market space. In addition, MCD took several important steps in responding to USAID's new Policy Framework "Ending the Need for Foreign Assistance," including the creation of a new local affiliate in Lesotho, African Innovative Solutions for Health (AISH), that meets USAID's definition and funding requirements for a local entity.

MCD's success in 2019 has been attributable to the organization's ability to respond to public health needs with customer-focused, innovative, high quality, cost-effective, accessible, and enduring public health solutions by leveraging state-of-the-art information technologies and by engaging strong and trusted partnerships with impactful local, national and international stakeholders.

On behalf of MCD's Board of Directors and Senior Management Team, we would like to take this opportunity to express our gratitude to MCD's extraordinary employees in the US and around the world, our numerous collaborating public, private and civil society partners, and our donors. It is an honor for us to be part of such a dynamic and impactful team working diligently and creatively to improve the health and wellbeing of people worldwide.



*Evelyn Kieltyka,  
Board Chair*



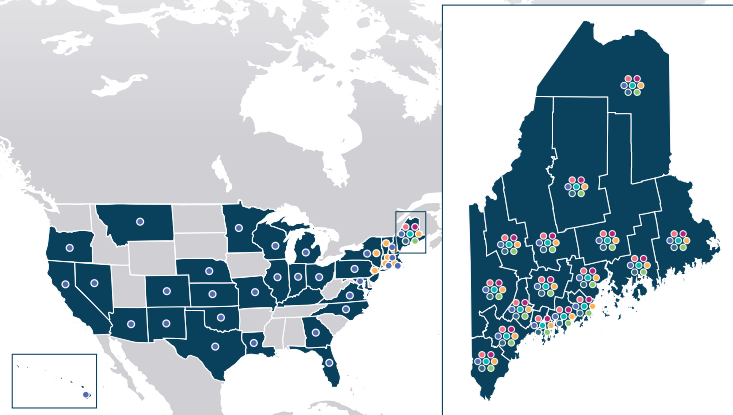
*Christopher Schwabe,  
CEO & President*

<sup>1</sup>See <https://www.concordia.net/p3impactaward/#:~:text=2019%20P3%20Impact%20Award%20Winner%20Congratulations%20to%20the,Impact%20Award%20and%20the%202019%20Audience%20Choice%20Award%21>

<sup>2</sup>See <https://www.mcd.org/articles/2020/20200219-CO>

<sup>3</sup>See <https://gettac.mcd.org/>

# MCD's Global Impact



## ● TELEHEALTH

Connecticut, Maine, Massachusetts  
New Hampshire, New Jersey,  
New York, Rhode Island, Vermont.

## ● WORKFORCE DEVELOPMENT & QUALITY IMPROVEMENT

Arizona, California, Colorado, Connecticut,  
Florida, Georgia, Hawaii, Illinois, Indiana,  
Kansas, Kentucky, Louisiana, Maine,  
Maryland, Massachusetts, Michigan,  
Minnesota, Missouri, Montana, Nebraska,  
Nevada, New Hampshire, New Jersey, New  
Mexico, New York, North Carolina, Ohio,  
Oklahoma, Oregon, Pennsylvania, Rhode  
Island, Texas, Virginia, Wisconsin

## ● CHRONIC DISEASE MANAGEMENT

Maine

## ● DISEASE & INJURY PREVENTION

Maine

## ● SUBSTANCE USE & MENTAL HEALTH

Maine

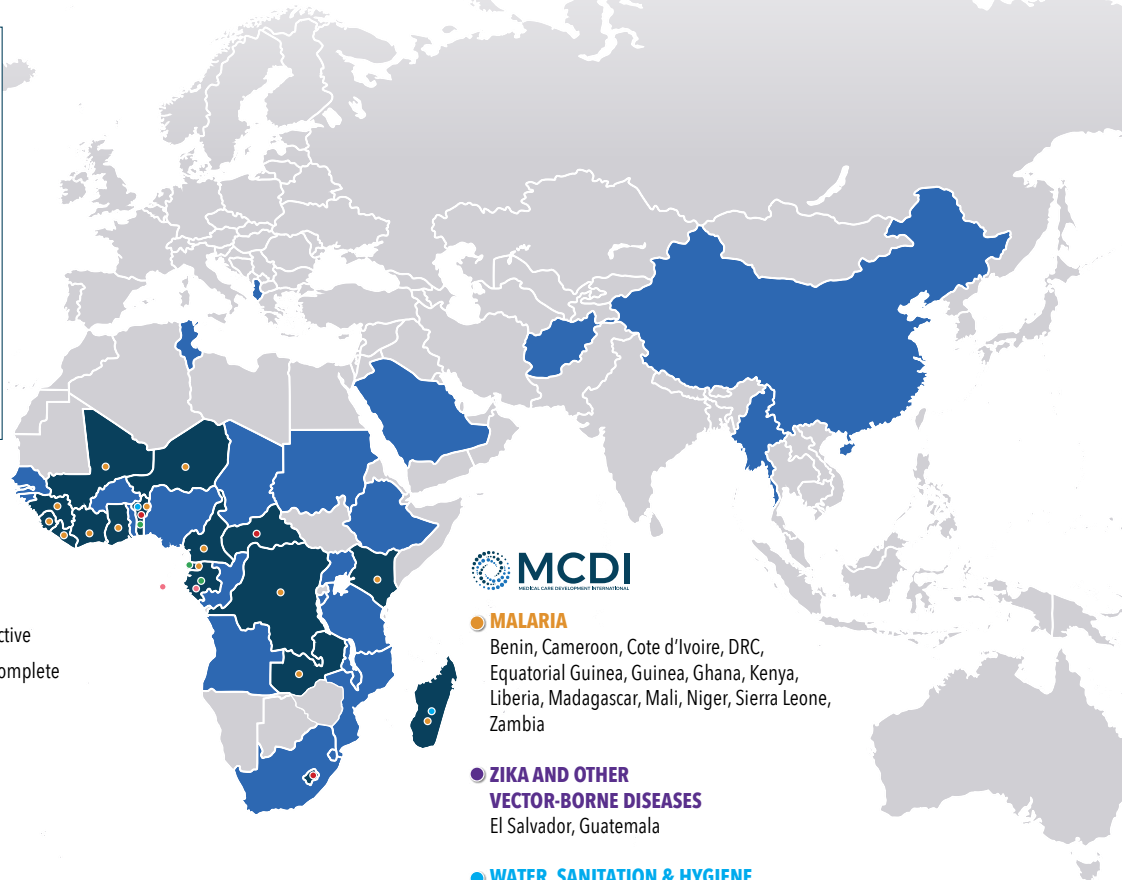
## ● COMMUNITY HEALTH & WELLNESS

Lincoln County Maine, Maine

## ● WORKSITE HEALTH & WELLNESS

Maine

■ Active  
■ Complete



## ● MALARIA

Benin, Cameroon, Cote d'Ivoire, DRC,  
Equatorial Guinea, Guinea, Ghana, Kenya,  
Liberia, Madagascar, Mali, Niger, Sierra Leone,  
Zambia

## ● ZIKA AND OTHER VECTOR-BORNE DISEASES

El Salvador, Guatemala

## ● WATER, SANITATION & HYGIENE

Benin, Madagascar

## ● REPRODUCTIVE, MATERNAL, NEWBORN & CHILD HEALTH

Benin, Equatorial Guinea, Gabon

## ● HIV/AIDS

Gabon, São Tomé and Príncipe

## ● HEALTH SECTOR STRENGTHENING

Central African Republic, Lesotho, Benin



# Program Highlights

**MCD PUBLIC HEALTH (MCDPH)**, the domestic division of Medical Care Development Inc., is a category "A" Public Health Institute and member of the [National Network of Public Health Institutes](#) dedicated to enhancing the effectiveness of health care and public health systems in Maine and across the US. For more than 50 years, MCDPH has collaborated with state governments, communities, and hundreds of partners and stakeholders to plan, implement, monitor and evaluate interventions focused on improving the health and wellbeing of individuals and communities served. We highlight here several of MCDPH's 2019 programs undertaken around the US, around Maine, and around the corner.

## AROUND THE U.S.

**Workforce Development and Quality Improvement:** MCDPH develops and conducts evidence-based in-person and online trainings to strengthen the health workforce across the US, including Community Health Workers, Healthcare Providers, and Early Care and Education providers. In 2019, [MCDPH's online trainings](#) had over 7000 registered users.

### Telehealth and Information

**Technology:** MCDPH has been an expert and leader in the deployment of telehealth and information technology for over 40 years as a means of cost-effectively improving the health and wellbeing of rural and other underserved populations. For the last decade, MCDPH has been home to the [Northeast Telehealth Resource Center \(NETRC\)](#), one of fourteen telehealth resource centers funded through the U.S. Health Resources and Services Administration, within the Federal Office of Rural Health Policy. In 2019, the NETRC team provided technical assistance, training, webinars, toolkits, factsheets and other resources to health providers across the Northeast, including all six New England states, New York and New Jersey.



MCD Public Health's online training portal for the Massachusetts Department of Health's Paul Coverdell National Acute Stroke Program. - Photo Credit: MCDPH

## AROUND MAINE

**Worksite Health and Wellness:** MCDPH developed and administers [WellStarME](#), a web and mobile phone-based health and wellness platform and individualize health scorecard for over 26,000 State of Maine employees, ancillary staff, non-Medicare retirees, and spouses/domestic partners. In 2019, WellStarME members accessed information on health and wellness benefits and coordination of services including flu, vaccinations, health screenings, diabetes prevention, weight management, blood pressure management and more.

**Public Health Staffing and Expertise:** In 2019, MCDPH provided expert staff to more than 10 state-wide and regional public health programs within Maine Department of Health and Human Services, including disease and injury prevention, maternal and child health, environmental health, chronic disease prevention and management, health systems improvement, public health infrastructure, data management, among others.



MCD Team Members represented [WellStarME](#) at the Division of Administrative and Financial Services Day for the State of Maine. - Photo Credit: MCDPH

## AROUND THE CORNER

**Community Health and Wellness:** On the local level, MCDPH's [Healthy Lincoln County \(HLC\)](#) collaborates with local stakeholders to improve public health by providing substance use prevention services among youth, nutrition education, and other food security interventions. In 2019, Healthy Lincoln County launched "LuLu the lunch wagon", the first mobile unit in Maine to increase children's access to free, healthy lunches throughout the summer months.



# Program Impact

## 2019 HEALTHY LINCOLN COUNTY IMPACT

- Served **12,010 free, nutritious meals to children** facing food insecurity in the summer of 2019
- Lincoln County **Gleaners volunteered 250 hours** to rescue residual fresh produce from local farms to feed food insecure families
- **9,514 pounds of fresh produce** was rescued and shared with food insecure families through community distribution sites

## 2019 NETRC IMPACT

- Educated over **200 regional telehealth stakeholders** at our 2019 Northeast Telehealth Conference, featuring telehealth thought leaders from around the U.S.
- Responded to **477 technical assistance requests**
- Worked with **230 unique organizations** located within New England, New York, New Jersey and 23 states outside the NETRC region
- 134 regional and national outreach events, reaching **54,844 people**
- Presented at 29 regional and national events, reaching **2,993 attendees**
- **Telehealth Coordinator eTraining** reached **244 new users across all 50 states**



**NETRC 2019 Regional Telehealth Conference:** Members of the NETRC team pose for a photo with partners from the HRSA Region 1 Office, and the New England Rural Health Association. - Photo Credit: MCDPH

## 2019 WELLSTARME IMPACT

- **>15,500 members** enrolled.
- Launched state-wide individualized health and wellness pilot programs for diabetes prevention, weight management, blood pressure self-measurement, and bathroom signage
- Launched a two-phase stress management pilot, providing mindfulness tools to **over 600 employees**
- **Over 2,500 flu vaccinations** provided
- **Over 2,100 individuals** participated in on-site health screenings
- Expanded WellStarME's library of customized wellness materials/handouts, and engaged multiple departments in individualized health and wellness offerings
- Developed customized stretching and fitness videos for employee wellness
- Restructured the existing group of wellness champions into a larger, more inclusive Wellness Ambassador Network

## 2019 WORKFORCE DEVELOPMENT AND QUALITY IMPROVEMENT IMPACT

- Over **150 Massachusetts acute care inpatient and emergency department health care providers** utilized the Paul Coverdell Stroke Systems of Care online training program developed and maintained by MCDPH.
- **Over 300 registered nurses, licensed practicing nurses, medical assistants, and dental hygienists** used MCDPH's **Detection and Management of High Blood Pressure online training** module.
- **190 early childcare education providers** registered in the **Go NAPSACC** technical assistance and quality rating through MCDPH's online program.



# Success Story

## ADDRESSING FOOD INSECURITY AT THE COMMUNITY LEVEL THROUGH MCDPH'S HLC PROGRAM

### LINCOLN COUNTY SUMMER MEALS

Every summer, once school lets out, many children who rely on free or reduced price school meals may go hungry. Healthy Lincoln County is a Summer Meals sponsor, working with local partner meal sites to make free, nutritious meals available to any child, all summer long. With partners like the schools, YMCAs, libraries, camps, law enforcement, and businesses, this program continues to grow.

In 2019, free meals were available at a record-setting 21 meal sites in Lincoln County and beyond. As a result, just over 12,000 meals were served to area children, including 3,591 breakfasts and 8,419 lunches. This is a 13.8% increase in the number of meals served in previous years.

New in the summer of 2019, HLC pilot-tested a mobile meal site in the form of a trailer delivering free lunches to local kids in their neighborhoods. The mobile meal site, also known as "Lulu the Lunch Wagon", will be expanding the delivery route and reach in 2020.



Lincoln County Sheriffs providing support to LHC's Lulu lunch wagon - Photo Credit: Health Lincoln County

### LINCOLN COUNTY GLEANERS

Established in 2017, the Lincoln County Gleaners became a program of Healthy Lincoln County in 2019. The Gleaners mission is to feed our community, support local farmers, and reduce food waste.

In 2019, HLC partnered with three local farms (Brown's, Goranson's and Veggies to Table) and dozens of volunteers, as well as organized volunteer groups from businesses and the community, to harvest a variety of produce from the fields.

HLC distributed the food to 17 unique sites in our community which are not already serviced by other food initiatives. This allowed anyone to access the free, fresh, healthy food. HLC also hosted its first preserving event, resulting in 278 pounds of processed pumpkin for winter distribution.



Gleaning in Lincoln County - Photo Credit: Health Lincoln County

# Program Highlights

**MCD INTERNATIONAL (MCDI)**, the international division of Medical Care Development, Inc., has been dedicated in 2019 to improving the health and wellbeing of people in 17 countries in Africa and Latin America. For over 40 years MCD has worked in 55 countries to increase demand and access to quality health care and public health services, create enabling environments and develop local capacity to formulate policies, design and cost-effectively manage and sustain health services, emphasizing decision-making based on accurate reporting and analysis of data. We highlight here MCDI's 2019 programs in malaria, Zika, sanitation and hygiene, reproductive, maternal, newborn and child health, and HIV/AIDS.

## MALARIA

**Impact Malaria (IMAL) Project:** In 2019, MCDI was a subcontractor to Population Services International (PSI) under this USAID/PMI centrally funded project working in 14 countries in Africa. MCDI has lead technical responsibility for improving malaria diagnostics, and co-lead responsibility along with Jhpiego for improving malaria treatment. In 2019, MCDI worked with host governments to strengthen laboratory systems, expanding use of high-quality diagnostics, fostering appropriate treatment, and improving quality assurance.



OTSS visit to a health center in the Labe region of Guinea - Photo Credit: Fakouma Camara, StopPalu+ Project

**Guinea StopPalu+:** In 2019, MCDI was a subcontractor to RTI International under this bilateral USAID/PMI funded project in Guinea. MCDI had lead technical responsibility for improving malaria diagnostics at all levels of Guinea's health care system through microscopy and malaria rapid diagnostic tests (mRDTs). MCDI's technical support included training community health workers in mRDTs, outreach training and supportive supervision (OTSS) for improved diagnostics, and competency testing (internal and external quality assurance).

**Bioko Island Malaria Elimination Project (BIMEP):** In 2019, MCDI was the prime contractor for this long-term public private partnership (PPP) dedicated since 2004 to the elimination of malaria from Equatorial Guinea through integrated vector control and prevention, case management, surveillance, monitoring and evaluation. To these standard control measures, the BIMEP added a major emphasis on testing, licensure and deployment of a whole parasite vaccine against malaria (PfSPZ) developed by Sanaria Inc. The BIMEP seeks to be the first malaria elimination effort to integrate such a vaccine with standard control efforts to demonstrate the feasibility of eliminating malaria from a large sub-Saharan population with extremely intense malaria exposure. MCDI, the Ministry of Health of Equatorial Guinea, Marathon Oil, Noble Energy and other partners received the **2019 P3 Impact Award** from the U.S. Department of State, Concordia, and the University of Virginia in global recognition of the BIMEP as the most effective and sustainable public private partnership addressing a major global challenge.

## ZIKA AND OTHER VECTOR-BORNE DISEASES

### Guatemala and El Salvador Zika Community Response Project (ZICORE):

In 2019, MCDI was the prime contractor for this USAID funded project to prevent and control Zika transmission. MCDI supported the national societies of the Red Cross in each country to engage communities in conducting entomological surveillance of *Aedes aegypti* mosquito breeding sites, identification of key container types for mosquito breeding, and carrying out targeted environmental modifications involving flipping, eliminating, scrubbing or covering key containers – a process easily recalled through the Spanish acronym VELITA. MCDI also supported Zika case surveillance and communication activities designed to raise awareness of the sexual transmission of Zika and to promote prenatal care seeking by pregnant women and their partners.



Zicore staff conduct pupal-demographic survey to record *Aedes aegypti* mosquito densities per household in Guatemala - Photo Credit: Wendy Bautista, Zicore Project



# Program Highlights

## WATER, SANITATION AND HYGIENE

### Madagascar Sanitation Support Fund (FAA) and Benin Improved Access and Hygiene Practices in Rural Areas (PAPHyR):

In 2019, MCDI was the executing agency for these Global Sanitation Fund (GSF) Water Supply and Sanitation Collaborative Council (WSSCC) funded projects designed to eliminate open defecation in rural areas and provide sustainable and equitable access to sanitation services with good hygiene practices. MCDI supported a large number of community-based non-governmental organizations in each country in utilizing social behavioral change techniques to achieve and sustain certified open defecation free status at scale across large numbers of communities. MCDI also promoted the construction and use of improved latrines and hand-washing stations, the use of soap or ash for handwashing, and menstrual hygiene.



*Coaching support for the implementing agency GRAIND by the Hygiene and Sanitation Agent of the Kouandé Commune, Benin - Photo Credit: Josselin Adohinzin, PAPHyR Project*

## REPRODUCTIVE, MATERNAL, NEWBORN AND CHILD HEALTH



*Young mothers learn about HIV prevention at a maternal and child health center in Nyanga, Gabon - Photo Credit: MCDI, GMAC Project*

### Gabon Improved, Integrated Maternal and Neonatal Survival through Malaria and HIV/AIDS Prevention project (GMAC):

In 2019, MCDI was the prime contractor for this Noble Energy funded project in Nyanga Province, Gabon designed to reduce the prevalence of malaria and HIV/AIDS among pregnant women and their children through improved access to maternal, neonatal and child health (MNCH) services. MCDI's support included the renovation, electrification and equipping of health

facilities, the training of health care providers and lab technicians, the provision of long-lasting insecticidal bed nets, essential medicines, condoms and health supplies, and the provision of

early viral load detection and strengthened referral services for the prevention of mother-to-child transmission of HIV/AIDS.

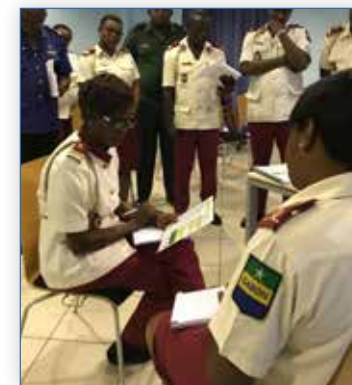
Equatorial Guinea Cervical Cancer Screening and Treatment Project (CCST): In 2019, MCDI was the prime contractor for this Noble Energy funded project to decrease the prevalence of cervical cancer among women in Equatorial Guinea through increased detection and treatment. MCDI supported the National Reproductive Health Program of the Ministry of Health and Social Welfare to conduct one-visit "screen and treat" using a visual inspection – acetic acid (VIA) and cold coagulation therapy through cancer screening corners established in the two regional hospitals and through mobile campaigns.

Benin Private Sector Health Partnership Activity (PSHPA): In 2019, MCDI was a subcontractor to Abt Associates for this USAID funded project to achieve universal health coverage by expanding access to high-impact RMNCH services delivered through private sector providers. The PSHPA increased availability of affordable, quality RMNCH health products through private sector channels, and strengthened public-private engagement to promote universal RMNCH outcomes. MCDI served as the technical lead on quality assurance, the registration of private health providers, and private sector accreditation.

## HIV/AIDS

### Gabon and Sao Tome and Principe Defense HIV/AIDS Prevention Program (DHAPP):

In 2019, MCDI was the prime contractor for this US Department of Defense funded project designed to strengthen the military capacity in Gabon, and Sao Tome and Principe to deliver high quality HIV/AIDS prevention, testing, care and treatment services to the members of their armed forces, their families and surrounding communities. MCDI worked to strengthen the capacity of the Military HIV/AIDS Program and health providers at military health facilities and laboratories through baseline service capacity assessments and strengthening plans, continuing education for trainers and frontline health staff, supportive supervision, and improved facility-based data collection and reporting.



*Roleplay during a training-of-trainers on HIV prevention and testing - Photo Credit: Martin Mbavu, DHAPP Gabon Project*



# Program Impact

## 2019 MALARIA PROGRAM IMPACT

### IMAL PROJECT (14 African countries)

- **95% of Zambian health workers demonstrated requisite knowledge about malaria and competence in the use of malaria rapid diagnostic tests (mRDTs)** compared to the target of 70%
- **Performance scores** among microscopists in the DRC **increased to 81% for parasite detection** and **43% for parasite quantification**

### STOPALU+ PROJECT (Guinea)

- **100 community health workers successfully trained** in the use of **mRDTs**
- **90 laboratory technicians successfully trained** in the use of **light microscopy** to diagnose malaria

### BIMEP PROJECT (Equatorial Guinea)

- **79% of inhabited homes** on Bioko Island **successfully sprayed** during the 26th round of indoor residual spraying
- **Phase 2 clinical trial for a whole-sporozoite PfSPZ malaria vaccine successfully completed** to evaluate safety, tolerability and vaccine efficacy
- MCDI assisted the National Malaria Control Program in producing and disseminating new **National Therapeutic Guidelines for Malaria Treatment**

## 2019 ZIKA PROGRAM IMPACT

### ZICORE PROJECT (Guatemala and El Salvador)

- **Trained 386 volunteers** to do community **mosquito control** and **disease surveillance** work
- Conducted **entomological surveillance, educated residents**, and led **vector control** actions in **over 12,000 households** residing in 56 high Zika transmission communities in Guatemala (44) and El Salvador (12) every quarter
- **Reached 32,321 individuals** living in high Zika transmission communities **with Zika-related messages** through interpersonal communications

## 2019 SANITATION & HYGIENE PROGRAM IMPACT

### FAA PROJECT (Madagascar)

- Certified **21,661 communities** and **1,201 administrative zones** and their **2,411,025 inhabitants** as being **open defecation free (ODF)**
- Provided **4,092,853 people**, **20,564 students** attending schools, and **141 health centers** with **access to improved sanitation** and **handwashing facilities**

### PAPHyR PROJECT (Benin)

- Certified **5,444 communities** and **210 administrative zones** and their **1,091,991 inhabitants** as being **open defecation free (ODF)**
- Provided **952,362 people**, **85 schools**, and **37 health centers** with **access to improved sanitation** and **handwashing facilities**

## 2019 REPRODUCTIVE, MATERNAL, NEWBORN & CHILD HEALTH IMPACT

### GMAC PROJECT (Gabon)

- **Renovated, equipped and supplied 14 rural government hospitals and health centers**, including with essential antiretroviral and antimalarial medicines, and **electrified 2 departmental hospitals** to enable **safer deliveries 24/7**
- **Trained 71 frontline laboratory technicians** and **health care providers** in malaria diagnosis and treatment
- Distributed **7,000 long-lasting insecticidal bed nets** to **women with children** under the age of 5

## 2019 HIV/AIDS PROGRAM IMPACT

### DHAPP PROJECT (Gabon, Sao Tome and Principe)

- **Assessed the status of 3 military hospitals in Gabon and Sao Tome** for HIV surveillance and detection.
- **Trained 12 master trainers** in HIV/AIDS prevention, testing and counseling
- **Supplied 160,000 condoms** to the military in Gabon and Sao Tome

# Success Story

## LEAVING NO ONE BEHIND IN IMPROVING SANITATION AND HYGIENE IN BENIN

"I was disgusted at the idea that in my village was still practicing open defecation when in our neighboring villages the communities had stopped," recounted Mr. Sidi BANI, a 23-year-old resident of GAH-KPANON, part of the village of Pèrèrè-Peulh in northern Benin. Like others in Benin, Sidi has learned how susceptible his community is to contracting fly-borne diarrheal disease associated with open defecation. He's disgusted by the realization of the fecal-oral contamination process – an awareness process referred to as "triggering" in the Community-Led Total Sanitation (CLTS) movement. As a result, Sidi has taken on a leadership role within his community as part of the national effort to eliminate open defecation and to adopt improved sanitation and hygiene practices.

For Sidi, who is wheel-chair-bound, being dependent on local latrines that were not wheel chair accessible or adapted to the needs of the physically disabled was intimidating and, as he said, made him "only go there in case of force majeure". And so, he not only set out to motivate his community to stop open defecation, close old and unhygienic latrines and build new, hygienic ones without any external subsidies, but he also designed and commissioned a "pot" or seat for his family's new wheel-chair accessible latrine that



Community Leader Sidi, in wheelchair, with the Head of Program of the Implementing Partner ANAP after a follow-up visit - Photo Credit: Claude Tossou, PAPHyR Project

accommodates his special needs. Today, thanks to Sidi's leadership and the power of his example, the village of Pèrèrè-Peulh has been certified as open defecation free!

Now, to prevent slippage back to open defecation, Sidi has joined with other community leaders to establish a sanitation committee to ensure continued use and maintenance of the new latrines. Committee members visit the latrines once a week and shortcomings are reported to community members every month and discussed after Friday prayers. Today, Sidi is proud of his community and of his own contribution to removing the specter of open defecation from his village.

For Yadjj Yadjidée Adissoda, MCDI Country Director in Benin, "Leave No One Behind

– the central and transformative promise of the 2030 global agenda for Sustainable Development - involves more than ensuring that the needs of vulnerable people are met through projects like MCDI's CLTS project. Rather, it involves engaging and transforming them into committed agents for change. Sidi's story and the guidance he has received from our CLTS project is an example of MCDI's commitment to the principles of Leave No One Behind."



Handwashing demonstration by Alassane Zenabou, mother of six children - Photo Credit: MCDI, PAPHyR Project



# MCD Financial Highlights FY 2019

## A NOTE FROM THE DIRECTOR OF FINANCE

MCD Inc. finished 2019 with a net operating margin of 1.2% based on an operating gain for \$348 thousand. MCD had no long-term debt at the end of 2019, and its short-term line of credit balance at the end of 2019 was paid off in full in the first quarter of 2020.

MCD Inc.'s net assets at the end of 2019 were \$5.6 million, having increased by \$344 thousand relative to the end of 2018. With no third party liabilities, MCD Inc. ended 2019 with a current ratio of 1.46.

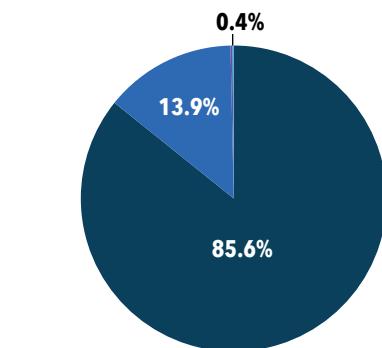
Heather M. Metten  
Director of Finance

## CONSOLIDATED BALANCE SHEET

### Assets\*

Grants Receivable	\$8,657
Cash	\$1,813
Investments	\$965
Other	\$429
Property & Equipment, net	\$391
Accounts Receivable	\$27
<b>TOTAL ASSETS</b>	<b>\$12,283</b>

\*in thousands



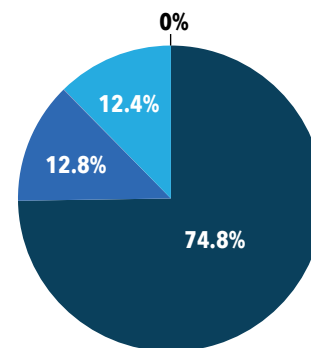
## STATEMENT OF ACTIVITY

### Public Support and Other Revenue\*

International Programs (MCDI)	\$29,644	85.6%
U.S. Programs (MCDPH)	\$4,805	13.9%
Other Revenues	\$75	0.2%
Investment Income	\$42	0.1%
Contributions	\$45	0.1%
<b>TOTAL</b>	<b>\$34,610</b>	<b>100%</b>

### Liabilities\*

Accounts Payable & Accrued Expenses	\$1,989
Deferred Grant Revenue	\$1,688
Debt	\$1,500
Other Liabilities	\$1,024
<b>TOTAL LIABILITIES</b>	<b>\$6,201</b>



### Expenses\*

International Programs (MCDI)	\$25,618	74.8%
U.S. Programs (MCDPH)	\$4,398	12.8%
General & Administrative	\$4,235	12.4%
Other Expenses	\$15	0.0%
<b>TOTAL</b>	<b>\$34,266</b>	<b>100%</b>
<b>Operating Gain</b>	<b>\$344</b>	

### Net Assets\*

Without Donor Restrictions	\$5,968
With Donor Restrictions	\$114
<b>TOTAL NET ASSETS</b>	<b>\$6,082</b>
<b>TOTAL LIABILITIES &amp; NET ASSETS</b>	<b>\$12,283</b>

Expenses taken from  
Statement of functional  
expenses

A complete copy of financial  
statements audited by  
BerryDunn, LLC is available  
upon request from Medical  
Care Development, Inc., 11  
Parkwood Dr., Augusta, ME  
04330.



## IDENTITY

MCD is a global public health organization recognized in the United States and internationally as a leader, innovator, and trusted partner in the design, implementation, and assessment of high-quality, enduring programs in public health.

## VISION

MCD envisions a world in which all people have access to high-quality and enduring solutions to improve and maintain their health and well-being. MCD aspires to be a premier partner of choice and an internationally recognized leader, innovator, and trusted partner in applied, cross-national public health solutions.

## MISSION

MCD's mission is to improve the health and wellbeing of people worldwide through enduring, high quality, cost-effective and universally accessible solutions.

**Learn more at [www.mcd.org](http://www.mcd.org)**

## MEDICAL CARE DEVELOPMENT, INC. (MCD)

Improving the health and wellbeing of people

### MCD Inc.'s Corporate and MCDPH Offices

11 Parkwood Drive, Augusta, ME 04330

Tel: (207) 622-7566 Fax: (207)-622-3616

### MCDI Office

8401 Colesville Road, Suite 425, Silver Spring, MD 20910

Tel: (301) 562-1920 Fax: (301) 562-1921

MCD Inc. is a 501c3 not-for-profit, non-governmental organization and an equal opportunity employer.