



2018

ANNUAL REPORT

Healthy Choices. Healthier People. Healthiest Communities.



LakeCounty

Health Department and
Community Health Center

OUR MISSION

Promoting the health and well-being of all who live, work, and play in Lake County.



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A MESSAGE FROM OUR LEADERSHIP

We are in the business of promoting the health and well-being of all who live, work, and play in Lake County. Over 700,000 people call Lake County home and millions more choose to visit the many attractions here each year. We have the amazing privilege of serving these groups through a range of services—from behavioral and primary health care, to long-lasting protective interventions such as immunizations, to community-wide prevention efforts.

In 2018, we unified our processes and services to more effectively address the health needs of our residents. We committed to dismantling HIV stigma and breaking down the barriers to diagnosis and treatment. We opened the doors of our new Zion Health Center, broadening access to quality healthcare services in Lake County. We became a state leader in preventing youth tobacco use through Tobacco 21 ordinances. We began expanding our behavioral health services to meet the rising demand in our county. We developed new tools for making data-informed decisions and launched a Quality Academy to equip our staff to have even greater impact.

Our team is a collection of public health practitioners—the difference makers driving health improvement and helping write the stories of lives changed through our services and partnerships. In this report, we lead with these stories, because they are the reason we exist. Following these stories, you will learn of our accomplishments as a result of our strategic approach and initiatives, as well as our trending health key performance indicators.

It is with great pleasure that we present the Lake County Health Department and Community Health Center 2018 Annual Report. We are grateful for our dedicated staff and community partners who passionately work together as one team to achieve such amazing impact.



Mark Pfister
Executive Director
Lake County Health
Department and
Community Health Center



Chief T. E. Sashko
President
Lake County Board of
Health



Mallory Bejster
Chair
Lake County Community
Health Center Governing
Council

NOT A DEATH SENTENCE

Quinton overcomes stigma of being HIV positive



When Quinton learned that he was HIV positive, he felt helpless. Quinton had misconceptions about the disease that contributed to his fears. “My health education teacher painted the worst nightmare of HIV, of sex—period,” he recalls. “And so with that being in my head and growing up to be 24 years old, I’ve always lived off of what I was taught in school.”

Shortly after learning of his diagnosis, Quinton reached out to the Lake County Health Department and Community Health Center. He immediately felt welcomed by the team of doctors, nurses, health educators, and a nutritionist who placed him at the center of his care. They even encouraged Quinton to do his own research to learn what it means to be HIV positive.

“It’s not a death sentence. I’m not going to fall off the face of the earth in six months,” Quinton explains. Having seen friends distance themselves from him, Quinton has experienced the stigma surrounding HIV and AIDS firsthand.

Quinton’s treatment, like many others living with the disease, includes taking one tablet of medicine a day for HIV, which can reduce the viral load to undetectable, effectively having no risk of transmitting HIV to a partner during sex.

U=U

means a person living with HIV who has an undetectable viral load cannot transmit HIV to a sexual partner

Passionate to reduce stigma surrounding HIV, Quinton has been instrumental in pushing forth initiatives for the HIV community in Lake County. He draws his inspiration from the “Undetectable Equals Untransmittable” campaign (U=U), aimed at informing people about the effectiveness of HIV medications in preventing sexual transmission of HIV. Quinton has shared this message with groups, planned events, and presented

at town hall meetings centered around campaign.

Quinton is also an active member of the Lake County Community Health Center Governing Council and the Chicago Area HIV Integrated Service Council (CAHISC.)

Today, Quinton continues to engage with the community through personal conversation and social networking services, helping bring awareness to sexually transmitted infection and HIV prevention programs at the Lake County Health Department.

“To be able to reach them, you have to get on their level,” Quinton says. “If the information’s out there and nobody knows it, you have to bring it to them. And then once they see that it’s there, they’re going to respond to it. That’s another way of destigmatizing this epidemic.”

WELL WORTH THE WAIT

Valerie learns that patience and dedication pays off



As a young girl, Valerie lived in a cottage on a lake. She has fond memories of her mother holding her close as they watched lightning storms over the water. About six years ago, Valerie bought a home close to downtown Antioch, Illinois, with a pond and open lands in the backyard, and just the right amount of privacy—her dream home. But she never imagined the obstacles she would have to face.

After living in her dream home for a few years, Valerie was told that the shared water well to which her home was connected could no longer be used and would need to be sealed. Unable to find a reason for this requirement, she reached out to the Lake County Health Department’s Environmental Health Services staff who assisted her in an investigation.

Unbeknownst to Valerie, a nearby gas station had leaked benzene, a carcinogenic and flammable chemical, near the water well in the past. Due to the well’s close vicinity to the leak, the Illinois Environmental Protection

Agency (IEPA) required the users of the well to find another water source. Valerie was told that her home would need to be connected to the village’s water system, a project that would cost her nearly \$40,000.

For Valerie, it was not only the cost of connecting to the village water system that concerned her. “I have two acres that are very arid. There are no trees around the house or anything,” she explained. “I thought it would be crazy to have city water with all the watering that has to go on here.”

Health Department staff worked closely with Valerie towards a solution for several years. Staff provided her with records, assisted her with paperwork, connected her with key contacts at her village and the IEPA, and routinely provided her with updates. As a result of these actions, Valerie would learn that she could drill a new private water well on her property for her home and that she would not have to pay a single penny—the cost would be covered by the State.

Valerie is thankful for the dedication and guidance of the Health Department’s staff, whom she felt went out of their way to help her find a solution.

“Had I not gone to the Health Department I don’t believe I’d be getting a well,” Valerie shares.

“I wouldn’t have known enough if I hadn’t gone to the Health Department to know what avenues to take, who to ask, and what to ask for.”



Installed just behind her home, Valerie’s new well produces water safe for drinking, cooking, and cleaning.



MAKING THE RIGHT CHOICES

Aimee finds success in sobriety

At the time Aimee decided to join the Women’s Residential Services program, she felt completely hopeless and didn’t think she could get her life together.

At a young age, Aimee struggled with alcohol and thoughts of suicide. She believed joining the military would assuage those feelings, but was discharged after six months for violating her sobriety agreement.

After multiple relapses, Aimee was referred to the Women’s Residential Services program. She was grateful to find a counselor she felt she could trust.

“She knew exactly what I was looking for. She could see the other side of the bridge, but the bridge wasn’t in front of me,” Aimee says. “I knew where I wanted to go, but I didn’t have the stepping stones to get there.”

Aimee also attended group counseling, where she was able to learn about health and wellness subjects to help her in her recovery journey and receive support from her peers. Motivated to change her life, she began to see progress in herself after just 90 days.

207
clients empowered to develop a lifestyle of recovery through Women’s Residential Services in 2018

Aimee has also taken advantage of other programs at the Health Department, including the Crisis Care Program and psychiatric services.

“I made the choice to get help,” Aimee shares. “You always have a choice—to get up, do what you need to do, or to stay the way you are.”

Aimee looks forward to utilizing her experiences to help others with similar journeys. She obtained a bachelor’s degree in psychology and recently finished a program for clinical mental health. Currently working towards becoming a licensed trauma therapist, Aimee has hopes of starting her own practice.

Now ten years sober and finding success, Aimee encourages others to see past the stigma surrounding mental health needs.

“It takes a lot of courage and strength to seek out the help you need,” Aimee shares. “People who think they’ll never amount to anything in their life—as long as you’re alive and breathing, you’re not hopeless. There is a chance for you. So many people come from the worst places and build an amazing life for themselves.”

THE HELP I WAS LOOKING FOR

Lilian’s journey to access quality healthcare for her daughter



When Lilian learned that she was expecting her firstborn child, she was filled with love and enthusiasm. However, Lilian never imagined her journey would bring her to Lake County, Illinois.

When Lilian’s daughter, Sofia, was born in the Central American country of Honduras, the size of her head was smaller than expected. Suspecting something might be wrong, she took Sofia to the hospital, but was told that her baby was developing normally.

Sofia was four months old when she developed a lazy eye, causing Lilian’s concerns to grow. This time she took her to a private hospital to be examined. After hospital staff recommended a MRI scan, Lilian returned when Sofia was old enough for the scan at seven months old.

The scan confirmed the unexpected—Sofia had been exposed to the Zika virus when in utero by her mother who had contracted the virus after being bitten by a mosquito. Spread by infected mosquitoes in affected areas, the Zika virus can cause birth defects that are not always evident at birth.

Lilian was in shock. After all, she didn’t have any experience in caring for a child, let alone dealing with such news. With resources in Honduras scarce, Lilian headed to the United States to seek treatment for Sofia, leading her to Waukegan, Illinois, where her mother resides. At the immigration office, Lilian was referred to the Health Department’s Early Intervention program.

Through the Early Intervention program, Lilian was able to schedule in-home therapy for Sofia. “I’m surprised by how much they have helped me,” she explains. “I hadn’t imagined that each therapy would be so different.”

Sofia receives four different types of services in Early Intervention, including developmental, physical, and occupational therapies, and social work support. In a short period of three months Lilian began to see improvements in her daughter, such as overall increased mobility, leg strength, and even the ability to stand.

In addition to the therapy, Sofia receives routine medical care,

including vaccinations, at the Health Department’s Community Health Center. With each visit, Sofia’s growth is closely monitored and she receives help with any issue that she may have. For patients like Sofia, dealing with the effects of a mosquito-borne disease, treatment is crucial to their lives.

Encouraged by the improvements she has seen, Lilian hopes for a bright future for her daughter. She aspires to one day see Sofia walk, communicate with her, and receive an education.

“When I came here I thought I would only stay for some time, but I definitely don’t want to leave because I have received all the help I was looking for,” Lilian shares.



Lilian provides service coordinator Jessica Mejias with updates on Sofia’s development.



A HEALTHY NEW APPROACH

Martina's daycare benefits from a nutrition program

"I feel like they are my family and they love me like family too," says Martina, a resident of Round Lake Beach who has operated a daycare in her home for the last fourteen years.

Martina used to serve children at the daycare food that was fried, and high in carbohydrates and sugar. But after a partnership with the Lake County Health Department, she learned that she could empower the children through promoting a healthier lifestyle.

The Lake County Health Department's Health Equity program helped Martina implement the Nutrition and Physical Activity Self-Assessment for Child Care (NAP SACC) in her daycare. The program's curriculum taught Martina and her children easy ways to improve their health through nutrition and physical activity.

40
early childhood educators committed to lowering childhood obesity in Lake County through NAP SACC

Health Department staff took an active role in training Martina and setting her up for success. Staff supplied Martina with a program plan, helped her set measurable goals, offered her materials, and met once a month for support.

Martina now substitutes fresh fruits and vegetables for the unhealthy foods she was serving. She also takes the children on occasional walks to the park and leads 30 minutes of activity in the morning and afternoon.

These small changes have led to positive results. Martina personally lost 15 pounds and has taught the children to make healthier choices, a skill that has been adopted in their homes by their parents. The children are demanding the same healthy foods they eat at Martina's daycare.

Martina hopes that more childcare providers will participate in the program and help build up the future generation.

"All children deserve a healthy meal," says Martina. "We want to keep them healthy and we want to make sure we serve the right food every day."

OUR VISION

*Healthy Choices.
Healthier People.
Healthiest Communities.*



HEALTH IMPACT IN 3 YEARS

2017-2019

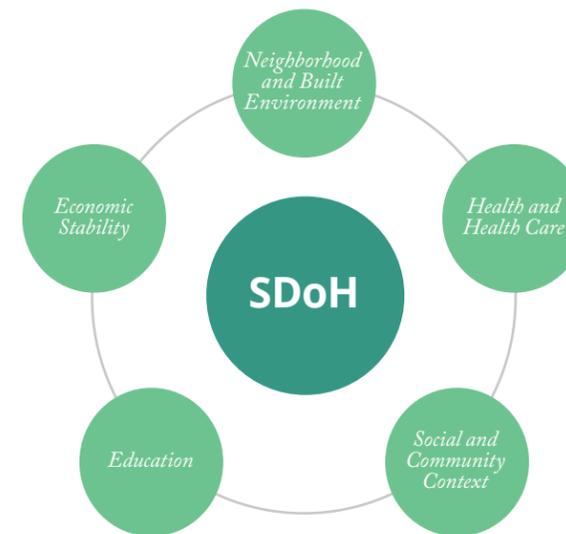


The HI-3 framework is the foundation of our daily efforts to address our county's identified health priorities: cardiovascular disease, obesity, behavioral health capacity, diabetes, and infectious disease prevention. Our commitment to work with our partners to address the social determinants of health; our focus on data-driven progress; and our emphasis on quality equip us to accomplish our vision:

Healthy Choices. Healthier People. Healthiest Communities.

SOCIAL DETERMINANTS OF HEALTH

Addressing the needs of all Lake County residents through a health equity framework.



Social determinants of health (SDOH) are often the systemic barriers that keep an individual or community from being healthy, and help shape the Health Department's goals and efforts.

1,180
residents participated in GO Lake County activities organized by partnering park districts

10
Health Department programs created or are in the process of creating Health Equity Impact Statements

GO Lake County initiative gains momentum

GO Lake County, a walking initiative that promotes healthy and active living through programming and events at local park districts, grew from just three participating communities to 18 in 2018. Organizations and park districts were inspired by a workshop discussing how communities can work together to empower Lake County residents to improve their health through the simple act of walking. Last year, GO initiatives organized by partnering park districts helped reduce risk of chronic diseases in 1,180 Lake County residents.

U=U endorsement breaks down barriers in Lake County

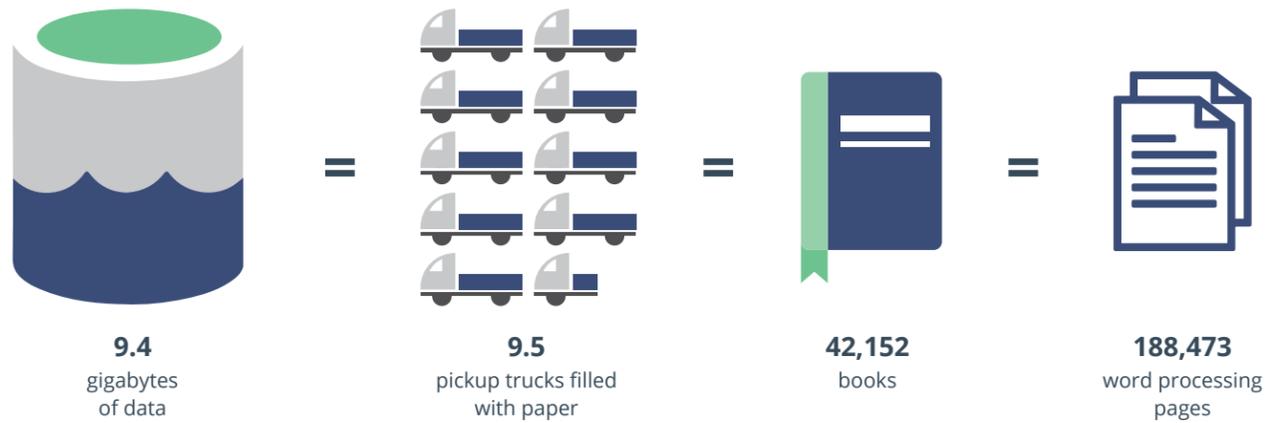
In August, the Lake County Board endorsed the "Undetectable Equals Untransmittable" (U=U) Consensus Statement issued by the Prevention Access Campaign, affirming the county's commitment to dismantle stigma and barriers to diagnosis and treatment for people living with HIV. U=U helps people living with HIV feel confident that with an undetectable viral load, they will not pass on HIV to their partners. Sexually Transmitted Infection (STI) program staff played a key role in facilitating the endorsement.

Staff challenged to address social determinants of health

In early 2018, the Health Department implemented Health Equity Impact Statements to educate staff on social determinants of health, providing them with tools to assess, plan, and create strategies to address health inequities. By developing Impact Statements, programs establish goals to impact social determinants of health. As the largest provider of health and human services in Lake County, the Health Department can have a direct impact on improving health inequities through its policies, programs, and procedures.

CHANGING THE CONTEXT

Using data-driven metrics to track progress on health outcomes; focusing on quality care and customer service.



The Health Department's newly unified data system streamlines an immense amount of information to promote efficient and reliable reporting across the agency.

Finding answers in centralized data

To better understand the health of Lake County residents, the Health Department developed a single source of information and reporting for the entire agency. In 2018, the Health Department began to transition programs from separate reporting tools to a single unified system. With a centralized data source, information needs are now more accurate, timely, and reliable, with repeatable results. Through using this data, the Health Department is able to strategically address community health needs and ensure meaningful impact.

Improving information sharing between patients and providers

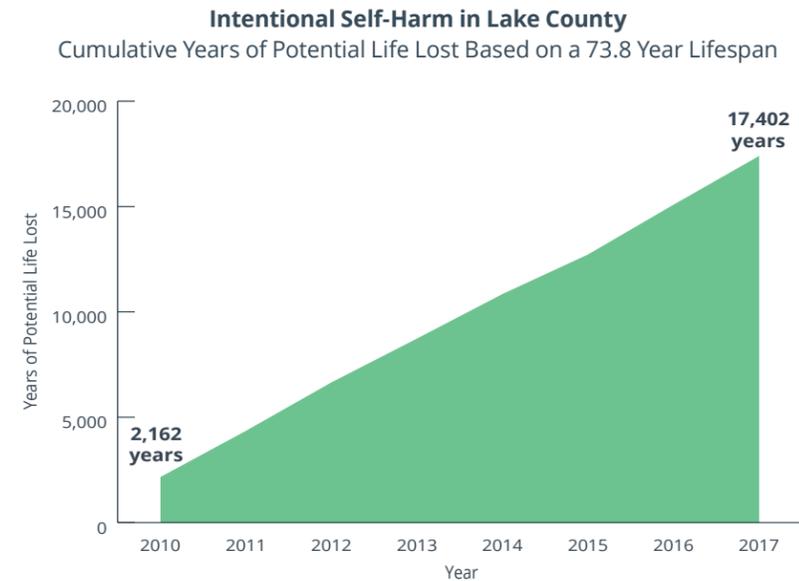
With only 4 percent of all eligible patients enrolled in the online patient portal, relying on a patient to register themselves proved challenging. In late 2018, self-registration was eliminated and auto-enrollment was implemented. This change doubled enrollment overnight to nearly 8 percent, enabling greater information sharing and communication between patients and their providers, and encouraging greater involvement by the patient in their care.

Fostering a culture of quality improvement

Last year, the Health Department launched the Quality Academy, an in-depth quality improvement training for agency leaders. Participants devoted more than 379 hours to core quality courses focusing on quality, safety, leadership, Triple Aim, and patient-centered care. Courses engage multiple learning styles, including a project-based learning module. Those serving in the quality academy mentor other staff in leading quality improvement initiatives to drive the quality of services to higher standards and renew focus on the customer.

PROACTIVE SUSTAINABILITY

Improving efficiency and quality standards to ensure financial stability.



As of 2017, there have been 17,402 years of potential life lost due to self harm in Lake County, evidence of the fast-growing need for behavioral health services.

Federal grants help expand behavioral health capacity

In October, the Health Department received four federal grants totaling \$3.4 million to address the growing need for behavioral health services in Lake County. Rolled out over several years, funding will be used to expand Community Support Services, Mental Health First Aid training, Medication-Assisted Treatment (MAT) services, and the A Way Out program. These grants will provide for additional staff to assist homeless individuals and people with substance use disorders,

and to train community members to help someone who is developing a mental health problem or experiencing a mental health crisis.

Apprenticeship program invests in coding staff

In 2018, the Health Department joined with the Health Professions Education Consortium and American Health Information Management Association (AHIMA) Foundation, with financial support from Telligen Foundation, to establish a Medical Coding and Billing Apprenticeship program. The

program allowed for more coding, charge passing, and billing staff to become certified in medical coding. Without proper certification, staff were barred from completing certain coding tasks. Through more accurate and compliant coding practices, the Health Department is able to better assess the health of its patients and in turn provide improved health outcomes, and receive incentives from managed care companies.

CLINICAL PROGRAMS

Providing high quality, patient centered care for medical, dental and behavioral health.

Be Well Lake County Patient Outcomes



Patients in the Be Well Lake County program have improved their Hemoglobin A1c and LDL levels.

643
patients served through Be Well Lake County

9,721
patient encounters at the new Zion Health Center

Be Well Lake County expands to all health centers

Be Well Lake County expanded its program to all Community Health Centers, increasing access to diabetes management services in Lake County. A dedicated team of providers work closely with patients on their diabetes care, using standard practice guidelines to achieve improved outcomes. Patients in the Be Well program are not only showing improvements to their health, but also appreciate the dedicated team helping them to better manage their diabetes.

New Zion Health Center in full operation

In June, the new Zion Health Center opened its doors to serve patients, greatly expanding access to quality health services in northeast Lake County. The new health center provides integrated health services, including primary care, dental care, behavioral health, women's health, nutrition services, case management, and more—providing truly holistic, patient-centered care under one roof. Local officials gathered for a ribbon cutting ceremony to dedicate the newly

renovated facility in July. Since opening its doors, the new health center has experienced 9,721 patient encounters.

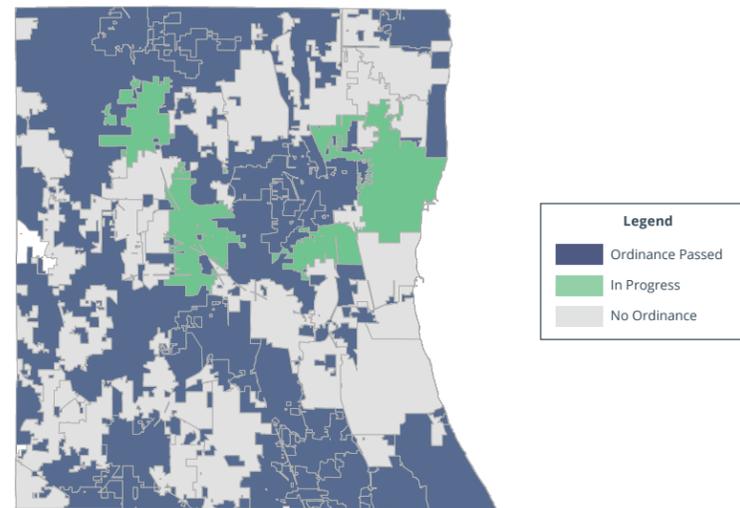


Local officials gathered for a ribbon cutting ceremony to commemorate the opening of the new Zion Health Center on July 9, 2018.

PREVENTION & EDUCATION

Protecting the environment; promoting interventions that prevent chronic and infectious disease.

Tobacco 21 Ordinances in Lake County



50%

of Lake County residents are covered by a Tobacco 21 ordinance

17

patients at the Lake County Jail received hepatitis C care and treatment

67,695

social media impressions during Illinois Sodium Reduction Week

Lake County becomes a state leader in Tobacco 21

In 2018, seven additional municipalities in Lake County passed Tobacco 21 ordinances to raise the Minimum Legal Sales Age of tobacco products and e-cigarettes from 18 to 21, bringing the county's total number of communities to 14. In the State of Illinois, over 35 communities have adopted Tobacco 21 ordinances, of which 40 percent are located in Lake County alone. The Tobacco Free Lake County program continues to work with the community through education campaigns, presenting at village board meetings, and providing support to municipalities exploring Tobacco 21 ordinances.

Lake County Jail partnership helps reduce Hepatitis C transmission

In May, the Sexually Transmitted Infection (STI) program and Lake County Jail launched a collaboration to provide services to inmates living with hepatitis C (HCV). STI program and clinic staff educate patients on their diagnosis, disease transmission, treatment, and harm reduction behaviors, as well as provide follow up after inmates are released. Through this partnership, patients are able to receive continuous care and help reduce HCV transmission in the community. The jail also benefits through reduced costs related to HCV care and treatment. Since the launch of the program, 17 individuals have benefitted from HCV care and treatment.

Public health agencies come together with a unified message

In observance of Illinois Sodium Reduction Week, the Northern Illinois Public Health Consortium (NIPHC) joined forces with the American Heart Association (AHA) to raise awareness about lowering sodium in your diet to reduce the risk of heart disease with the "Break Up with Salt" campaign. Public health agencies across the state encouraged Illinois residents, schools, hospitals, and organizations to participate in campaign activities on social media. The campaign was an opportunity for public health agencies across the state to come together with one unified message.

LEADERSHIP

Lake County Health Department and Community Health Center

- Mark Pfister, MSES, LEHP, Executive Director
- Kimberly Burke, MBA, Director of Healthcare Operations
- Lisa Kritz, MSW, MBA, Director of Prevention
- Jerry Nordstrom, MBA, SPHR, CHC, Director of Business Operations
- Pam Riley, CPA, Director of Finance
- Leslie S. Zun, MD, MBA, Medical Director

2019 Board of Health

- Chief T. E. Sasbko, President
- Carl B. Hagstrom, DDS, Vice President
- Lucille DeVaux, RN, NHA, Secretary
- Jay Ehrlich, MD, Member-at-Large
- Frank Belmonte, DO
- Steve Carlson, County Board Member
- Casey Cesnovar
- Sylvia Johnson Jones, EdD
- Ann Maine, PhD, County Board Member
- Dennis E. Manning, DDS
- Kristen Mittl Pollina, PsyD
- Tracey L. Schultz

2019 Community Health Center Governing Council

- Melissa Withem-Voss, Chair
- Chuck Fornero, Vice Chair
- Lester Washington, Secretary
- Mallory Bejster
- Quinton Brown
- Carolina Duque
- Frederick McConico
- Mary Ross-Cunningham
- Miriam Smith
- Robert Tarter
- Cynthia Vargas



LOOKING AHEAD

Here for Lake County. Here for You.

At the Lake County Health Department and Community Health Center, we provide our residents with convenient access to the services they need to lead healthy and productive lives. We work as one team, promoting the health and well-being of **all** who live, work, and play in Lake County.

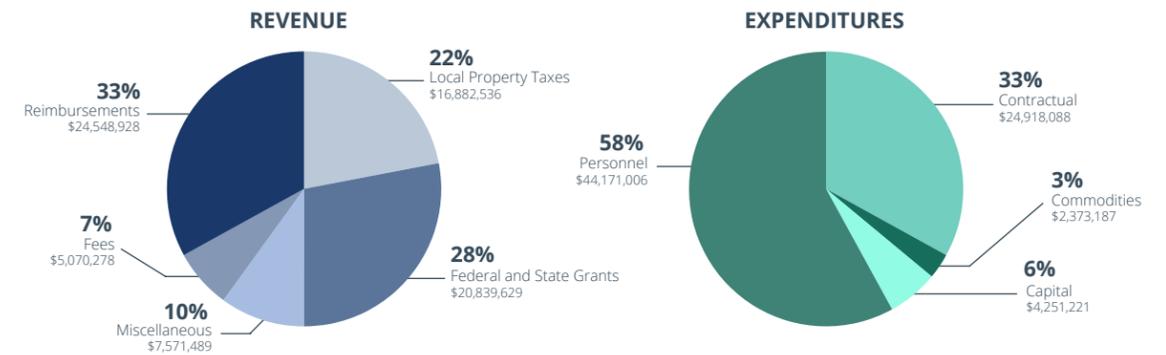
In 2019, we are focused and determined to complete our *Health Impact in 3 Years* strategic plan goals. We are addressing the identified community health needs in ways that contribute to the success and sustainability of the Health Department, and strive to find ways to do it better. Our hope is that each year we will provide evidence of improving health outcomes for all our residents.

As we continue to undergo positive changes as one cohesive and effective agency, we are dedicated to being difference makers in the lives of our residents. With the help of our diligent community partners, we are paving the way for success and look forward to celebrating our accomplishments with you in 2019.

2018

Financial Report

Lake County Health Department and Community Health Center FY2018 Preliminary Unaudited Statement of Revenues and Expenditures and Changes in Fund Balance



REVENUE	YEAR TO DATE	BUDGETED
Local Property Taxes	\$ 16,882,536	\$ 16,905,339
Federal and State Grants	\$ 20,839,629	\$ 22,291,590
Fees	\$ 5,070,278	\$ 5,194,234
Reimbursements	\$ 24,548,928	\$ 24,856,091
Miscellaneous	\$ 7,571,489	\$ 8,240,772
TOTAL REVENUE	\$ 74,912,860	\$ 77,488,026

EXPENDITURES	YEAR TO DATE	BUDGETED
Personnel	\$ 44,171,006	\$ 47,258,680
Commodities	\$ 2,373,187	\$ 2,740,901
Contractual	\$ 24,918,088	\$ 27,714,110
Capital	\$ 4,251,221	\$ 4,655,135
TOTAL EXPENDITURES	\$ 75,713,502	\$ 82,368,826

FUND BALANCE	
Beginning of FY2018	\$ 37,765,768
Revenue Over Expenditures	\$ (800,642)
END OF FY2018	\$ 36,965,126

2018

Review of Metrics

Social Determinants of Health

GOAL	2016 ACTUAL	2017 ACTUAL	2018 ACTUAL	2019 TARGET*
Train all LCHD/CHC staff on social determinants of health, their impact on Lake County residents, and strategies to improve quality of life for all	0%	0%	95.8%	100%
Develop and implement health equity policy for LCHD/CHC operations that outlines assessment of health equity culture, training, and activities	Not Completed	In Progress	In Progress	Completed
Assess 100% of new clients for social determinants of health at their first visit at the LCHD/CHC	0%	30.0%	32.7%	100%

Changing the Context / Clinical Programs

GOAL	2016 ACTUAL	2017 ACTUAL	2018 ACTUAL	2019 TARGET*
Reduce the percentage of Hispanic LCHD/CHC patients with poorly controlled diabetes (A1C value > 9)	27.0%	26.5% [†]	29.0%	21.6%
Reduce the percentage of African American LCHD/CHC patients with poorly controlled diabetes (A1C value > 9)	22.6%	27.3% [†]	26.7%	19.0%
Reduce the percentage LCHD/CHC patients with poorly controlled diabetes (A1C value > 9)	23.9%	25.1% [†]	26.6%	20.2%
Reduce the percentage of LCHD/CHC adult patients with obesity (BMI≥30)	41.6%	42.7% [†]	44.5%	41.0%
Reduce the percentage of LCHD/CHC pediatric patients with obesity (BMI≥95th percentile)	25.1%	25.9% [†]	26.6%	23.5%
Reduce the percentage of LCHD/CHC behavioral health patients with obesity (BMI≥30)	34.3%	35.7% [†]	37.8%	33.6%
Reduce the percentage of Hispanic LCHD/CHC patients with poorly controlled hypertension (BP reading>140/90)	31.4%	25.5% [†]	25.9%	27.9%
Reduce the percentage of African American LCHD/CHC patients with poorly controlled hypertension (BP reading>140/90)	46.1%	40.1% [†]	37.2%	43.2%
Reduce the percentage of LCHD/CHC patients with poorly controlled hypertension (BP reading>140/90)	25.5%	30.2% [†]	28.3%	22.2%

* 2019 Targets were established in the Lake County Health Department and Community Health Center's 2017-2019 Strategic Plan.

[†] Updated to accurately reflect final 2017 data.

Proactive Sustainability

GOAL	2016 ACTUAL	2017 ACTUAL	2018 ACTUAL	2019 TARGET*
Reduce the dollar amount of Central Billing Office write offs by 50% [‡]	\$1,083,308	\$978,125	\$698,600 [§]	\$541,654
Reduce the dollar amount of insurance rejections by 50% [‡]	\$2,205,425	\$2,161,378	\$1,880,172	\$1,102,713

Prevention and Education

GOAL	2016 ACTUAL	2017 ACTUAL	2018 ACTUAL	2019 TARGET*
Minimize the incidence of pertussis in Lake County by shortening the time between an initial healthcare evaluation and a lab report	4.4 days	4.6 days [†]	5.1 days	4.0 days
Minimize the incidence of pertussis in Lake County by shortening the time between a lab report and a closed case	18.3 days	12.2 days [†]	5.3 days	16.4 days
Increase the percentage of LCHD/CHC patients, age 2, with four DTaP or DPT vaccines by their second birthday [‡]	74.6%	73.7%	75.0%	80.0%
Increase the percentage of LCHD/CHC patients, age 2, with one dose of MMR vaccine by their second birthday [‡]	92.0%	94.2%	93.7%	95.0%
Increase the percentage of LCHD/CHC patients, age 7, with their booster dose of DTaP or DPT vaccine by their seventh birthday [‡]	93.4%	93.6%	93.5%	95.0%
Increase the percentage of LCHD/CHC patients, age 7, with their booster dose of MMR vaccine by their seventh birthday [‡]	94.4%	95.0%	96.4%	95.0%
Reduce the rate of HIV infection in Lake County by 5%	5.64 per 100,000 residents	4.26 per 100,000 residents	5.40 per 100,000 residents	5.36 per 100,000 residents
Increase the percentage of patients in Lake County treated within 30 days after testing positive for gonorrhea [‡]	91%	96%	96%	96%
Increase the percentage of patients in Lake County treated within 30 days of testing positive for chlamydia [‡]	96%	97%	98%	97%
Decrease the percentage of food service facilities with food borne illness factors	23%	17%	19.8%	21%
Reduce the percentage of surface discharging system samples that fail the fecal coliform effluent standard	22.5%	20.5%	18.4%	15%
Increase the percentage of municipalities and townships that are conducting at least minimum level of service mosquito control efforts	65%	74%	77.1%	85%

[‡] Proactive Sustainability goals established in the 2017-2019 Strategic Plan were clarified to properly represent the nature of the data reported.

Established goals for immunizations have been changed, as Illinois state data was unavailable.

Established goals for sexually transmitted infections were updated to properly reflect that the program tracks county-wide data.

[§] The Lake County Health Department's Central Billing Office adjusted its methodology for calculating write offs in December 2017 to improve the accuracy of revenue predictions.

Lake County Health Department and Community Health Center

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Here for Lake County. Here for You.

At the Lake County Health Department and Community Health Center, we provide our residents with convenient access to the services they need to lead healthy and productive lives.

Our mission is promoting the health and well-being of all who live, work, and play in Lake County. To accomplish this mission, we work closely with community partners to address the social, economic, and environmental causes of health inequity. If we can improve health for all Lake County residents, our vision will become a reality: Healthy Choices. Healthier People. Healthiest Communities.

We are grateful to our partners for helping us achieve our goals. We especially thank our Board of Health, Governing Council and the Lake County Board for their direction and leadership.



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