



HEALTH DIVISION COMMUNITY UPDATE

2016





..... WHEN
ACTION
===== MEETS =====
COMPASSION
LIVES
CHANGE

“ Promoting **ACTIVE** and healthy lifestyles is part of my **ADMINISTRATION’S VISION** for an exceptional quality of life in Oakland County. **RECOGNIZED** as a **PUBLIC HEALTH LEADER** in Michigan, Oakland County Health Division’s **INNOVATIVE** programs are helping to make our residents among the **HEALTHIEST** in the state. I **ENCOURAGE** all of our residents, businesses, and guests to **EXPLORE** our **POSITIVE** health initiatives. ”



We are proud to share this 2016 Community Update on behalf of the entire public health team at Oakland County Health Division. This report spotlights our efforts in delivering programs and services that improve the health and well-being of those who live, work, and play in Oakland County.

As we embrace a transforming landscape of public health, your quality of life will continue as our top priority as we boldly expand the reach of our work to meet the needs of a changing population.

In the following pages, you will learn more about our community impact, including:

- Launching the County's most comprehensive, county-wide Community Health Assessment (CHA) and Community Health Improvement Plan (CHIP) conducted by our Energizing Connections for Healthier Oakland (ECHO) collaboration.
- Ensuring preparedness and response strategies to address health challenges such as bacterial meningitis, hepatitis A, and emerging issues, including Zika.
- Convening community-based collaborations that address chronic disease, youth suicide, accessing health care, preventing prescription drug abuse, and much more.
- Providing Public Health Nursing home visitation to parents and families.
- Educating about the benefits of vaccination to the individual and the community.

Moving forward, we will build upon the strong foundation set by our work in 2016 to employ an even more inclusive approach to community health. Health equity, culturally competent practices, and continuous improvement will be interwoven into all Health Division programs and services while we increase our focus on the social determinants of health.

Oakland County has long been recognized for its commitment and leadership in evolving public health. We are committed to fulfilling public health's progressing role as the architect of a healthy, thriving community.

We invite you to read this update as evidence of our ongoing commitment to health and quality of life in Oakland County.



Sincerely,



Leigh-Anne Stafford
Health Officer
Oakland County Health Division



Sincerely,



Kathy Forzley
Director
Oakland County Department
of Health & Human Services

Healthy Pontiac, We Can!2

Homeless Healthcare Collaboration4

Mosquito-Borne Disease Prevention6

HIV Linkage to Care Program8

Energizing Connections for Healthier Oakland9

Youth Suicide Prevention12

Public Health Nursing Specialty Programs14

Senior Advisory Council16

Prescription Drug Abuse Prevention17

Vaccination Education18

Communicable Disease Response19

Finance20



***Making Pontiac
a healthier place
to live!***

Coalition celebrates 5





year anniversary



Sam Montney
Public Health Educator



No single group or agency can make a community healthy – so much more can happen by working together. With this in mind, Oakland County Health Division formed the Healthy Pontiac, We Can! (HPWC) coalition in 2011 to help Pontiac residents gain access to healthy food, become active, and live tobacco free.

In June 2016, HPWC celebrated its 5-year anniversary by highlighting some accomplishments over the years, including:

- Supporting the Oakland County Sheriff's Police Athletic League (PAL) to make youth recreation leagues available to local youth.
- Working with local churches, schools, organizations, and grocery stores to provide assistance with policy and environmental changes to improve healthy eating and support better nutrition.
- Increasing availability and affordability of fresh produce in Pontiac by encouraging innovative, alternative, healthy food retail models such as pop-up and mobile produce markets.
- Partnering with the Friends of the Clinton River Trail and Oakland County Economic Development & Community Affairs to ensure portions of the Clinton River Trail in Pontiac are maintained as a local resource that inspires physical activity.
- Improving City of Pontiac parks and green spaces by installing physical activity amenities and promoting recreation opportunities available within each park.

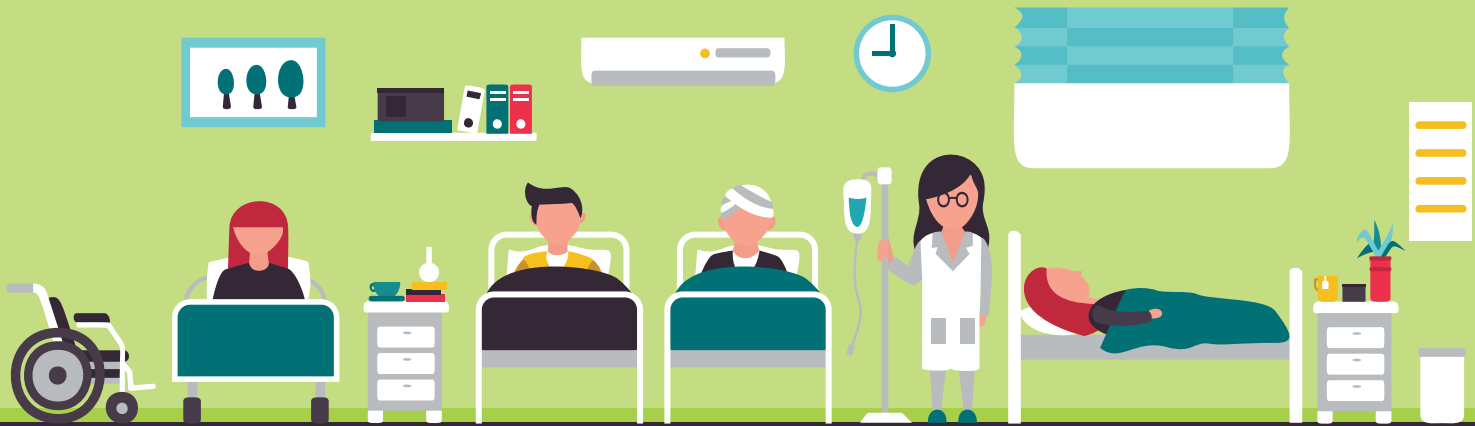
The coalition has secured approximately \$2.6 million in state and federal funds and leveraged over \$150,000 in matched resources to launch these or other successful projects. HPWC started with 12 organizational members and now boasts 40+ active members, including a diverse group of primary and preventative healthcare professionals, mental health experts, human service agency specialists, educators, clergy, government leaders, and local residents.

The Healthy Pontiac, We Can! coalition endeavors to improve and make Pontiac a healthier place to live.



“Our partnership with the Oakland County Health Division is envied by shelters in other counties throughout Michigan. Oakland County’s Public Health Nurses work with our homeless guests with complex health needs, who are in our emergency shelter and recuperative center, and who are super-utilizers of hospital services. Thanks to this partnership, individuals who move from the shelter to an apartment have a substantially better chance of successfully maintaining their independent housing.” – Elizabeth Kelly, Executive Director, HOPE, Inc. • Adult Shelter and Recuperative Center





COLLABORATION WITH LOCAL SHELTER

Providing hospital discharge services to homeless

Hospital discharge for many individuals struggling with homelessness may include recovering from a serious medical condition with inadequate or no housing, little to no family support, and no health provider to receive follow-up care. Many patients return to the emergency room and are re-admitted due to post-discharge complications.

Oakland County Health Division's (OCHD) Homeless Healthcare Collaboration (HHC) developed a partnership to improve healthcare access for those experiencing homelessness in Oakland County. The Hospital Discharge Task Force (HDTF), one of three task forces of the HHC, specifically addresses follow-up care needs for homeless individuals discharged from the hospital and/or frequent emergency department users. One of the greatest accomplishments of the HDTF is collaborating with Hope Hospitality and Warming Center to launch a Recuperative Care Center in Pontiac, Michigan.

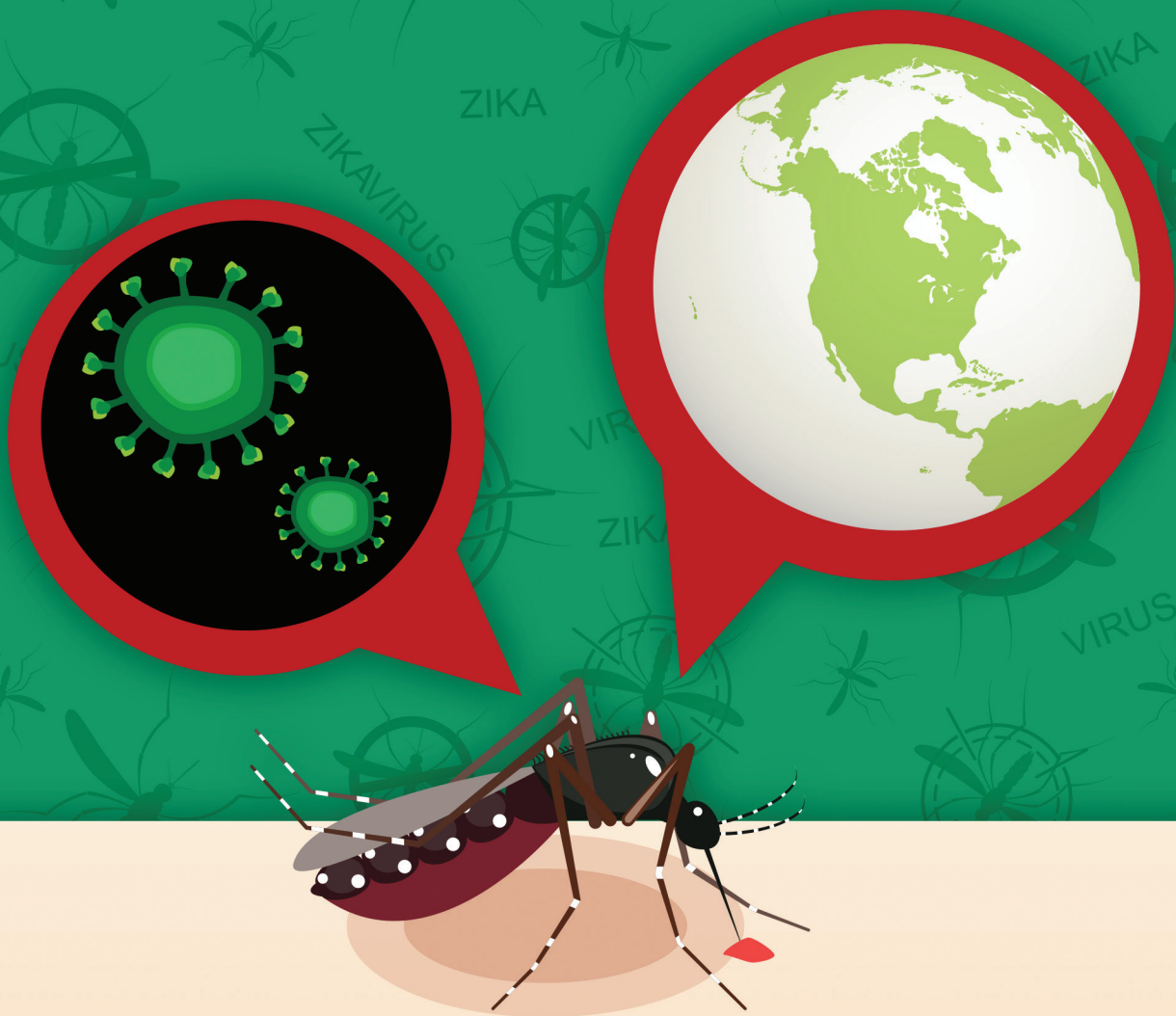
Hope Hospitality and Warming Center, under the direction of Elizabeth Kelly, partnered with OCHD's HDTF to create a local recuperative center where homeless individuals could fully recover after a hospital stay. The HOPE Recuperative Care Center provides a safe, dignified space for homeless people being discharged from partnering hospitals to recover from acute illness/injury or stabilize from conditions that would be exacerbated by living on the street or other unsuitable locations. This program launched in October 2015 with St. Joseph Mercy Oakland, McLaren Oakland, and Henry Ford-West Bloomfield hospitals.

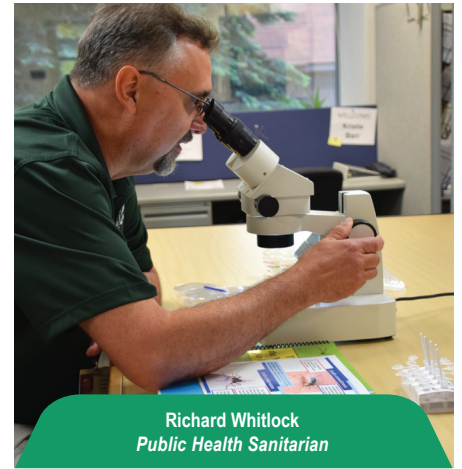
HOPE Recuperative Center is the first center of its kind in Southeast Michigan where homeless individuals can receive post-hospital care until they fully recover. The center provides voluntary short-term and 24-7 emergency shelter, meals, case management, and medical care. OCHD's Public Health Nurses serve as care coordination liaisons between participating hospitals, guests, and the HOPE Recuperative Center. They provide assistance navigating social services (identification, mental health services, housing, etc.), health education, and public health support. OCHD leverages support by creating resource linkages and promoting the program's success.

In its first year of operation, the center serviced 52 guests, saving participating hospitals an estimated \$333,060. Of the 52 guests, 82% moved from the shelter to their own home, 94% connected with mental health services, and 100% received outreach from a Health Division Public Health Nurse and a primary care physician.



HEALTH DIVISION LEADS MOSQUITO-BORNE DISEASE PREVENTION





Richard Whitlock
Public Health Sanitarian

Emerging infectious diseases are a clear and persistent health threat to people within communities. With a growing trend towards changing climates, increased travel, and urbanization, mosquito-borne diseases are very prevalent. Oakland County Health Division (OCHD) leads the county's response against risks posed by West Nile virus, Zika, and other mosquito-borne diseases.

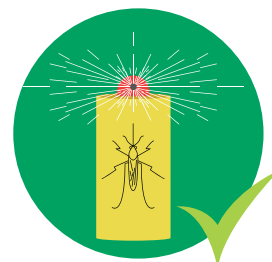
In February 2016, Oakland County Health Division released a Zika virus prevention plan as a response to the Zika epidemic that emerged globally. Zika is a mosquito-borne disease that can cause birth defects and quickly became a top priority of the Health Division and Oakland County administration. A similar plan for West Nile virus prevention was developed in 2003 and continues to guide OCHD today.

OCHD worked closely with the Michigan Department of Health and Human Services throughout the year to monitor the presence of mosquitoes that can spread diseases. The grant program consisted of setting light traps to collect mosquitoes for identification, testing the mosquitoes for West Nile virus, and monitoring for the presence of the mosquito species that transmits the Zika virus. These efforts supplemented the County's mosquito awareness and education program.

The Health Division administers funding allocated by County Executive L. Brooks Patterson and the Oakland County Board of Commissioners to employ preventative efforts in conjunction with the county's 62 cities, villages, and townships (CVTs). Funds are allocated to participating municipalities and support Oakland County Health Division's West Nile virus and Zika prevention plans aimed at public education about personal protection and reduction of mosquito breeding habitats.

In 2016, mosquito response funding was increased to protect individuals in the county against Zika and West Nile virus. Forty-five CVTs joined the Health Division in implementing the following protective measures:

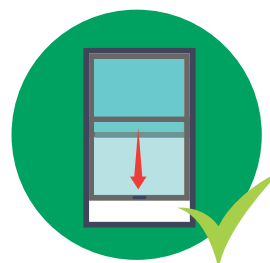
- Municipal larviciding in catch basins to remove mosquito larvae and halt reproduction.
- Distribution of personal mosquito repellent at outdoor community events.
- Public awareness campaigns about protecting yourself against Zika, West Nile virus, and controlling mosquitoes.



Use EPA registered repellent



Wear protective clothing



Maintain window & door screens



Remove breeding sites



HIV LINKAGE TO CARE PROGRAM WINS 2016 AWARD

The HIV Linkage to Care Program was honored with a 2016 National Association of Counties Achievement Award. These annual awards recognize innovative county government initiatives in 21 different categories. The program is based on the 2015-2020 National HIV/AIDS Strategy, which includes four key areas:

- Widespread HIV testing and linkage to care
- Broad support for people who are living with HIV to remain engaged in comprehensive care
- Universal viral suppression
- Full access to comprehensive pre-exposure prophylaxis (PrEP) services

The program connects people living with HIV to medical care and helps the newly diagnosed receive support. It assesses individual needs to identify their current participation in HIV care. Any client who indicates that they have fallen out of care receives an appointment with an Infectious Disease (ID) specialist within 30 days of assessment. Clients are encouraged to be in continuous care to remain virally suppressed by maintaining proper medication usage. Essential support services from local community-based organizations are facilitated for each client while in the program.

The HIV Linkage to Care program is a demonstration of broad support for people living with HIV to remain engaged in comprehensive care. Measurable results were achieved in identifying gaps in the HIV care continuum and providing access to additional services, with 86 HIV positive clients completing an assessment and 23 clients receiving referrals for identified gaps in their care. The program, in collaboration with community-based organizations, was able to deliver timely interventions to maximize health outcomes and offer crucial resources needed for clients to live healthier lives.

HEALTH IMPROVEMENT INITIATIVE AIMS TO IMPROVE HEALTH AND QUALITY OF LIFE

Oakland County Executive L. Brooks Patterson is dedicated to making Oakland County one of the best places to live, work, play, and raise a family. This includes improving the quality of life through active and healthy communities. The Oakland County Health Division embraces this vision and organized Energizing Connections for Healthier Oakland (ECHO), a community health improvement initiative, in 2014. Since its inception, ECHO has partnered with community organizations and members throughout the county to fulfill its vision of **“HEALTHY PEOPLE CONNECTED TO A THRIVING COMMUNITY.”**





The collaboration completed a comprehensive health assessment and identified five strategic issues to focus action on that will move the needle on health in Oakland County: Healthy Eating, Active Living, Built Environment, Access to Care, and Data and Informatics. On June 23, 2016, ECHO hosted Connecting for Health: A Community Call to Action, where ECHO's Community Health Assessment (CHA) and the Community Health Improvement Plan (CHIP) were first launched to the public.

More than 145 community partners attended and heard the keynote address by the Prevention Institute from Oakland, California, outlining community approaches to prevention, including working across sectors to improve health. These partners from diverse disciplines also joined together in a workshop to help understand one another's perspectives and identify strengths and gaps in their partnerships.

ECHO has progressed into the action phase, engaging and recruiting additional partners to begin implementing activities and documenting work already occurring throughout the county. ECHO began with a steering committee of 30 members and it has grown to 151 participants from 88 organizations. Since the June launch, ECHO has added an additional 38 partner organizations. County residents, organizations, and businesses are actively engaged in working across sectors to make an impact on health in Oakland County.

ECHO partners plan, implement, and document the activities that are outlined in the CHIP. Four action teams launched in September 2016 to facilitate and oversee CHIP activities:

- The Access to Care Workgroup has identified resources designed to increase access to care, including assistance with health insurance enrollment and accessing services. The workgroup is also conducting a gap analysis to determine the top barriers to accessing care, which includes a community survey distributed widely across the county, followed by a survey of partner organizations. Results will help focus solutions and improve service delivery.
- The Active Living Network is focused on identifying and promoting physical activity resources, such as older adult exercise programs, worksite wellness opportunities, and youth-focused initiatives in Oakland County. The network's primary focus is promoting these assets to residents and visitors as ways to increase physical activity.
- The Food Policy Council has identified organizations working within the food system, initiated asset mapping of healthy eating resources in Oakland County, and has begun conducting an assessment of the food system. The council has established two subgroups to support its work to increase consumption, accessibility, and affordability of healthy foods among county residents.





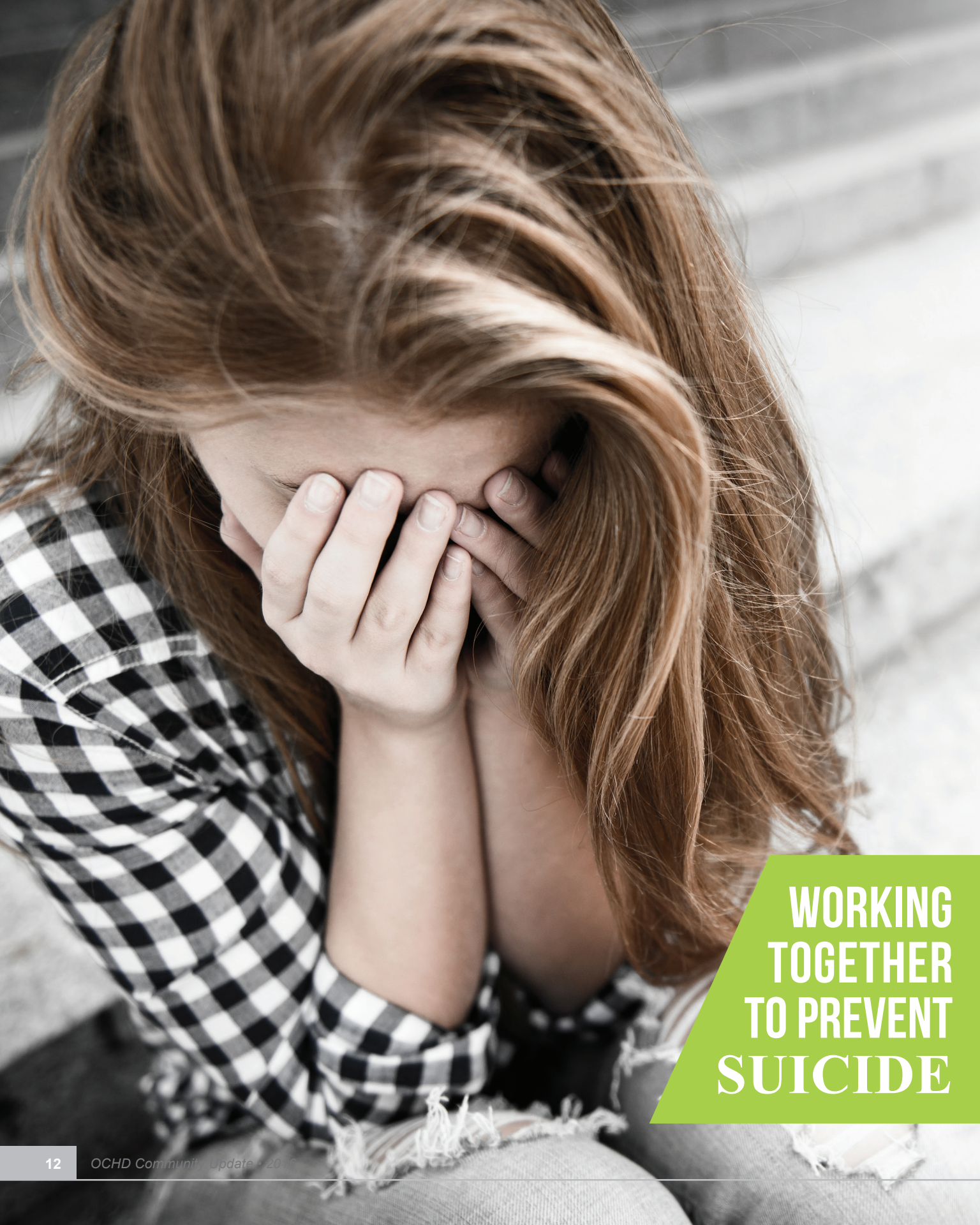
- The Health Informatics Workgroup is assessing opportunities to increase data sharing among partners. Members have identified priority questions about the health system for the group to explore further. The workgroup will also troubleshoot technical issues related to health information technology and explore new software and programs related to health information.

ECHO also hosts and manages the ECHO Dashboard and Service Directory as tools to provide more information about ECHO, promote data use for planning, and support community initiatives in Oakland County. The Dashboard allows agencies and organizations to assess needs, evaluate local impact, and refine strategies. The Service Directory highlights and connects professionals to the resources available in Oakland County. Many updates to the ECHO Dashboard and Service Directory have occurred since the Connecting for Health event in June. New county-level data was added, and many indicators were updated with the most recent data available. The Service Directory is a dynamic resource with new partners that are continually being added.

ECHO continues to address the strategic issues and work with partners to increase community engagement as well as knowledge about equity and health and the impact that social, economic, and environmental factors have on health outcomes in Oakland County.

WHEN DATA MEETS ACTION LIVES CHANGE





**WORKING
TOGETHER
TO PREVENT
SUICIDE**

OAKLAND COUNTY CHOSEN AS MODEL COMMUNITY TO PREVENT YOUTH SUICIDE

The tragedy of a young person dying by suicide is very devastating to their family, friends, and community. Suicide is an important public health issue as it is the 2nd leading cause of death for Michiganders ages 10-34 with rates of attempts and deaths continually increasing. To address this growing concern, the State of Michigan chose Oakland County as one of two model communities to receive a five year federal grant.

Oakland County Health Division, in partnership with Oakland Community Health Network, received funding because of a strong commitment to this issue with creation of the Oakland County Youth Suicide Prevention Task Force in 2011. The grant, called Transforming Youth Suicide Prevention, targets youth suicide prevention efforts to law enforcement, education, and healthcare sectors. Activities aim to:

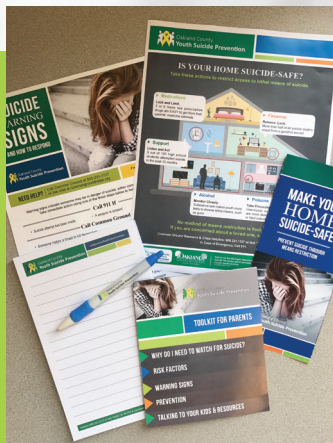
- Improve knowledge, skills, and ability for students, staff and professionals through education and training to respond to youth in crisis.
- Increase referral resources and improve the process of youth receiving prompt, uninterrupted care.
- Strengthen communication and coordination of care among the medical, law enforcement, and school sectors.

In 2016, efforts focused on assessing schools to identify top barriers and needs in preventing youth suicide.

The assessment results informed the following efforts:

- School counselors, social workers, and paraprofessionals in the Waterford and Holly school districts were trained in the safeTALK suicide prevention training to become “suicide-alert helpers”.
- School staff and community members participated in an interactive, two-day Applied Suicide Intervention Skills Training (ASIST).
- High school student leadership groups and 8th grade students in Waterford received the Signs of Suicide (SOS) program, which taught the signs of depression and suicide and actions steps to take when helping others or themselves.
- Over 170 community members attended two public events aimed at improving access to care and combating stigma surrounding suicide.

Successful initiatives within the school sector provide a template for the 2017 focus of suicide prevention in healthcare and law enforcement. Oakland County has a large team of advocates from many different sectors that collaborate on suicide prevention, and the future is promising as we continue to work together as a community to affect change and prevent youth suicide.



Hanna Cassise
Public Health Educator



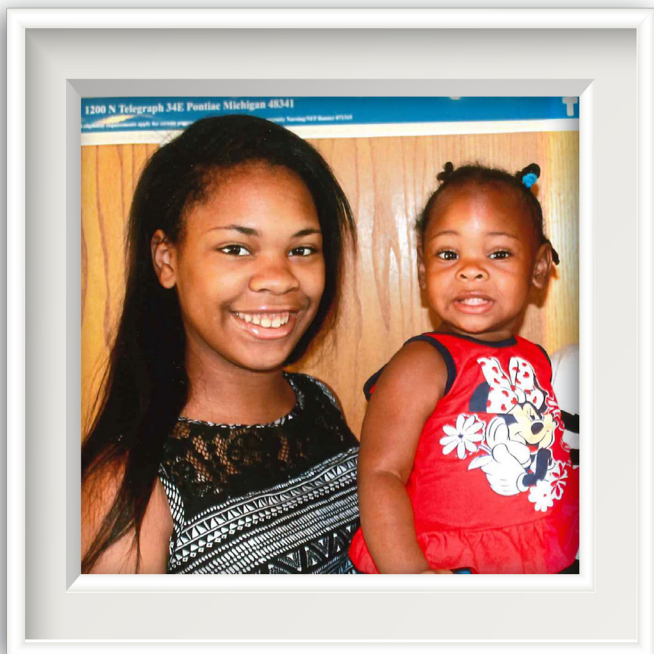
Hannah Reagan
Health Education Student Intern



PUBLIC HEALTH NURSES SUPPORT MOTHERS AND FAMILIES

A child's first teachers are their parents, but many families face barriers to providing early educational opportunities and displaying positive parenting behaviors. By supporting parents' efforts to help their children develop, a child's readiness improves, behavior problems are reduced, and social skills are enhanced. The Health Division has two specialty nursing programs, the Nurse Family Partnership and Nurturing Parent Program, which help nurture, educate, and support families with challenges that may impact parenting.

Nurse-Family Partnership (NFP) is an evidence-based program that transforms the lives of low-income, first-time moms and their babies in the cities of Pontiac, Southfield, Oak Park, Hazel Park, and Madison Heights through home visits with public health nurses. From pregnancy until the child turns two years old, Health Division nurses form trusting relationships with the families to provide support to have a healthy pregnancy, competently care for their children, and become more economically self-sufficient.



NFP Program Snapshot: Ke'Aira, 13, barely a teenager when she became pregnant and a first-time mom.

Ke'Aira had a Health Division Public Health Nurse and Registered Dietitian educate her about pregnancy, being a mom, and taking care of a newborn baby at a young age. The public health team visited Ke'Aira in her home regularly until her child turned two years old, ensuring the baby was growing well, meeting milestones, and teaching her how to feed, care and receive other essential support services for the child.

"I love how comfortable I felt sharing my personal problems with them. I received much encouragement and support on my personal and mommy choices. My nurse went out of her way to make sure I was doing good in school, offered very helpful tips on being a mom but also about keeping my teenage years fun while being smart about it. I love the bond we built."

The Health Division's **Nurturing Parenting Program (NPP)** is a family-centered, trauma-informed initiative designed to help caregivers build nurturing parenting skills as an alternative to negative parenting practices. The long-term goals are to prevent repetition of unfavorable social occurrences in families receiving social services, lower teenage pregnancy rates, reduce juvenile delinquency and substance abuse, and stop the intergenerational cycle of child abuse by teaching positive parenting behaviors. OCHD public health nurses provide weekly home visits for 16 weeks to teach parenting skills and child development. Parents and children participate together so everyone benefits from the program lessons and interactive activities.

NPP Program Snapshot: Olivia, 24, was referred to the NPP program by a family member who felt she could benefit from the support. She lived with her 2-year-old son and newborn, their father, his parents, and grandmother.

During visits, Olivia's public health nurse, Susan Fellows (pictured below), assessed her oldest son's development and identified concerns in his speech and personal social areas. He also received weekly home visits through the school district. Susan monitored the child's weight, growth, and development; connected the family with the Health Division's Car Seat Program; and received clothing from community agencies. Over the course of 16 weeks, Olivia become more confident, set boundaries with family members, and applied communication techniques she was learning.



"The Nurturing Parent Program has taught me how important it is for parents to handle their anger and frustration in a healthy way instead of yelling so that the children remain calm. I have started to use music and dancing as a stress reliever and it's really helped."

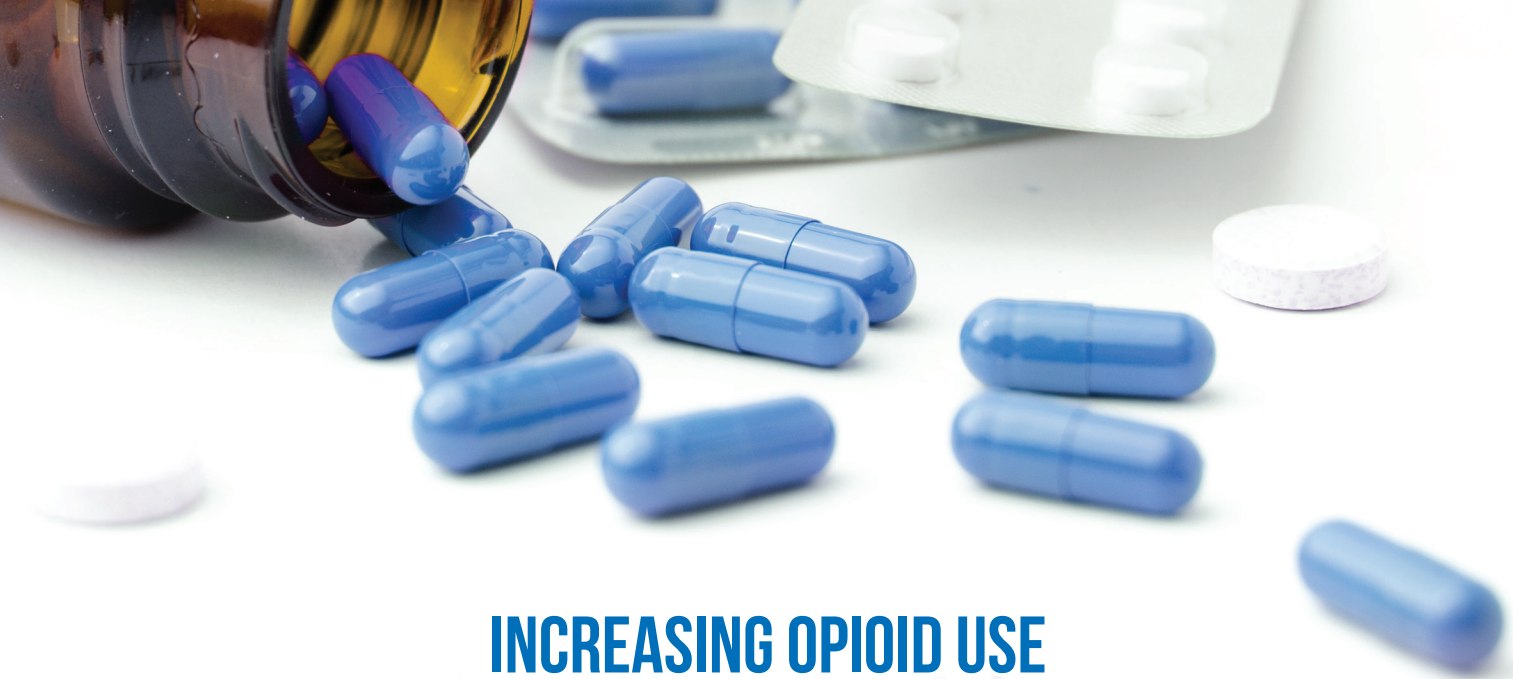


SENIOR ADVISORY COUNCIL PROVIDES COMMUNITY OUTREACH TO SENIORS

Seniors are an important and growing population in Oakland County. In 1993, Oakland County Executive L. Brooks Patterson formed the Oakland County Senior Advisory Council (SAC) to ensure that Oakland County is a place where older adults have a high quality of life enriched by volunteering and other activities. The SAC consists of 25 representatives, one from each Oakland County Commissioner district and four who are members-at-large with special expertise. The Council provides resources, training, and networking opportunities to the county's growing senior population, and is most effective in providing proactive outreach services and educating seniors about emerging health issues.

One of SAC's notable 2016 accomplishments was collaborating with the Oakland County Prescription Drug Abuse Partnership to distribute over 2,000 surveys to adults 50 years of age and older to solicit feedback regarding prescription drug disposal. SAC members partnered with local senior centers, senior housing facilities, Meals on Wheels, and other groups to gain information for use in improving awareness and access to prescription drug disposal locations. Members were instrumental in raising awareness about other topics as well such as the importance of pertussis vaccination and prevention of mosquito-borne diseases like West Nile and Zika virus.

SAC members also joined forces with Area Agency on Aging (AAA) 1-B as volunteers at their annual Caregivers Conference that reached over 1,400 families, and identified training sites for AAA1-B's fall prevention and diabetes management training courses. Some SAC members completed training to facilitate specific classes within their respective communities.



INCREASING OPIOID USE PROMOTES COUNTYWIDE RESPONSE

After recognizing an increase in opioid use in Oakland County, the Health Division sought to coordinate numerous, multifaceted endeavors to address prescription drug abuse. To lead these community-based efforts, OCHD convened the Oakland County Prescription Drug Abuse Partnership (OCPDAP) in March 2015. The Partnership is comprised of 35+ multi-disciplinary members, including local physicians, pharmacists, substance abuse treatment and prevention agencies, court judges, law enforcement, Drug Enforcement Administration, Federal Bureau of Investigation, U.S. Attorney's Office, public health, academia, and grassroots organizations.

By the end of 2016, the Partnership implemented strategies to educate medical providers, assess drug deaths, and increase public awareness. OCPDAP's countywide awareness campaign reached over 300,000 residents, increased the medical community's knowledge by providing two of Boston University School of Medicine's (BUSM) evidence-based SCOPE of Pain Trainings to almost 200 physicians, and initiated a Drug Death Review Process to review circumstances related to opioid deaths in partnership with Oakland County's Medical Examiner.

These successful efforts simultaneously target both prevention and treatment approaches. OCPDAP also recently created three subcommittees focusing on strategies to target youth, older adults, and medical professionals. The Partnership is an example of a diverse partnership that positively addresses prescription drug abuse through increased knowledge, system change, and environmental assessment.

The Oakland County Prescription Drug Abuse Partnership received a 2016 Achievement Award from the National Association of Counties (NACo), and more recently a 2017 Harvard Ash Center Bright Idea in Government award.



MICHIGAN IMMUNIZATION WAIVER REQUIREMENT PROMPTS VACCINATION EDUCATION

Immunization is one of the most effective ways to protect children from harmful diseases and even death. In January 2015, Michigan instituted a new educational requirement aimed at preventing outbreaks in schools and licensed childcare programs. According to this rule, Michigan parents and caregivers who have unvaccinated children enrolled in these settings must obtain a non-medical immunization waiver and receive education from Health Division staff about vaccine-preventable diseases and vaccinations.

Michigan has one of the highest immunization waiver rates in the country, with some counties reporting waiver rates up to 12.5%. Oakland County's 2015/16 waiver rate was 3.5%. High, non-medical immunization waiver rates can leave communities susceptible to the spread of communicable

diseases and reduce "herd" immunity that may protect vulnerable children. Herd immunity occurs when a significant portion of a community is immunized against a contagious disease. This results in most of the community being protected against that disease because there is little opportunity for an outbreak.

The state's immunization requirement offers parents the opportunity to address their vaccination concerns and questions with an Oakland County Health Division (OCHD) public health nurse or health educator prior to a non-medical waiver being provided. OCHD staff offer fact-based information regarding the risks of vaccine-preventable diseases and vaccine benefits. Those interested in immunizing as a result of the information discussed are able to receive expedited immunization service during the same visit. Others will receive a certified State of Michigan non-medical waiver that they then submit to their child's school or licensed childcare facility.

In 2016, OCHD issued less non-medical immunization waivers than the previous year. The rule change improved Oakland County's overall county ranking related to the number of waivers provided. In the 2014/15 school year, Oakland County ranked 71 out of 83 jurisdictions for immunization waiver rates, compared to the 2015/16 school year where Oakland County advanced their ranking to 62 out of 83. This demonstrates the effectiveness of the new requirement and the increased educational awareness it delivers. OCHD held 4,040 waiver education sessions in 2016. At the time of the sessions, 37% of parents/guardians said they were interested in vaccinations at a later date.





DISEASE THREATS TRIGGER REGIONAL PUBLIC HEALTH RESPONSE

When a food or disease outbreak is detected, Oakland County Health Division intensifies public health response to protect our community from threatening consequences. OCHD works on various communicable disease investigations throughout the county annually. During these incidents, the Health Division works behind the scenes to ensure preventative treatment is available, disease containment protocols are followed by establishments, the public is advised, and their concerns addressed. In 2016, multiple disease cases crossed county lines and the Health Division teamed up with regional partners to respond quickly and protect public health.

In July, the Health Division was notified of a single occurrence of bacterial meningitis in the community. Bacterial meningitis is an infection of the fluid around the spinal cord or brain that can develop quickly but is preventable through antibiotics after exposure.

Public health staff from both Oakland and an adjacent county sprang into action, identifying, and contacting anyone who was at risk from exposure to the illness. OCHD staff worked through the night and for several days alerting and answering questions from the public, and ensuring that those who were exposed or needed treatment were vaccinated or received antibiotics promptly as precautionary treatment. 230 individuals received vaccination or antibiotics and no further meningitis cases were reported.

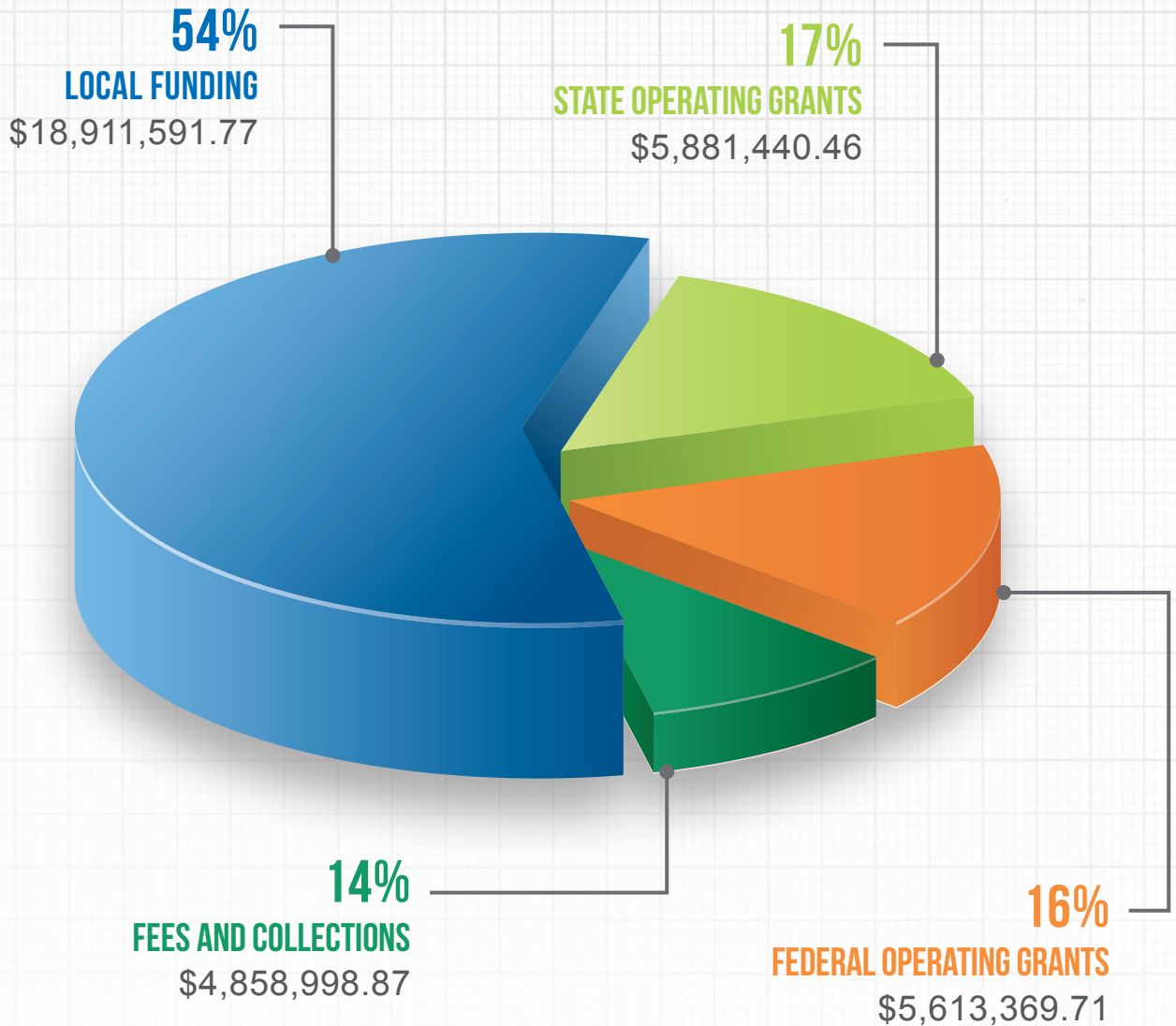
Hepatitis A incidents also had regional impact this year, with two occurrences affecting not only Oakland County residents and restaurants, but also the Metro Detroit area

and statewide. In August, an employee of an Oakland County restaurant contracted Hepatitis A. Hepatitis A is an infection of the liver caused by a virus. The Health Division worked to advise all staff and guests who ate at the restaurant during a designated time period to receive the Hepatitis A vaccine if they were not already vaccinated, or contact their doctor if they had sudden onset of disease symptoms. This included working closely with a partnering county, where the employee resided, and the Michigan Department of Health and Human Services to alert anyone who may have traveled to the restaurant from another county.

A second Hepatitis A incident occurred in November related to a nationwide frozen strawberry recall. Hepatitis A was detected in frozen strawberries imported from Egypt and distributed to restaurants and other food service establishments nationwide. The Health Division notified food service establishments to ensure they were aware of the recall and to dispose of the recalled product if found. OCHD's Nurse on Call hotline was available to address any public concerns or questions.

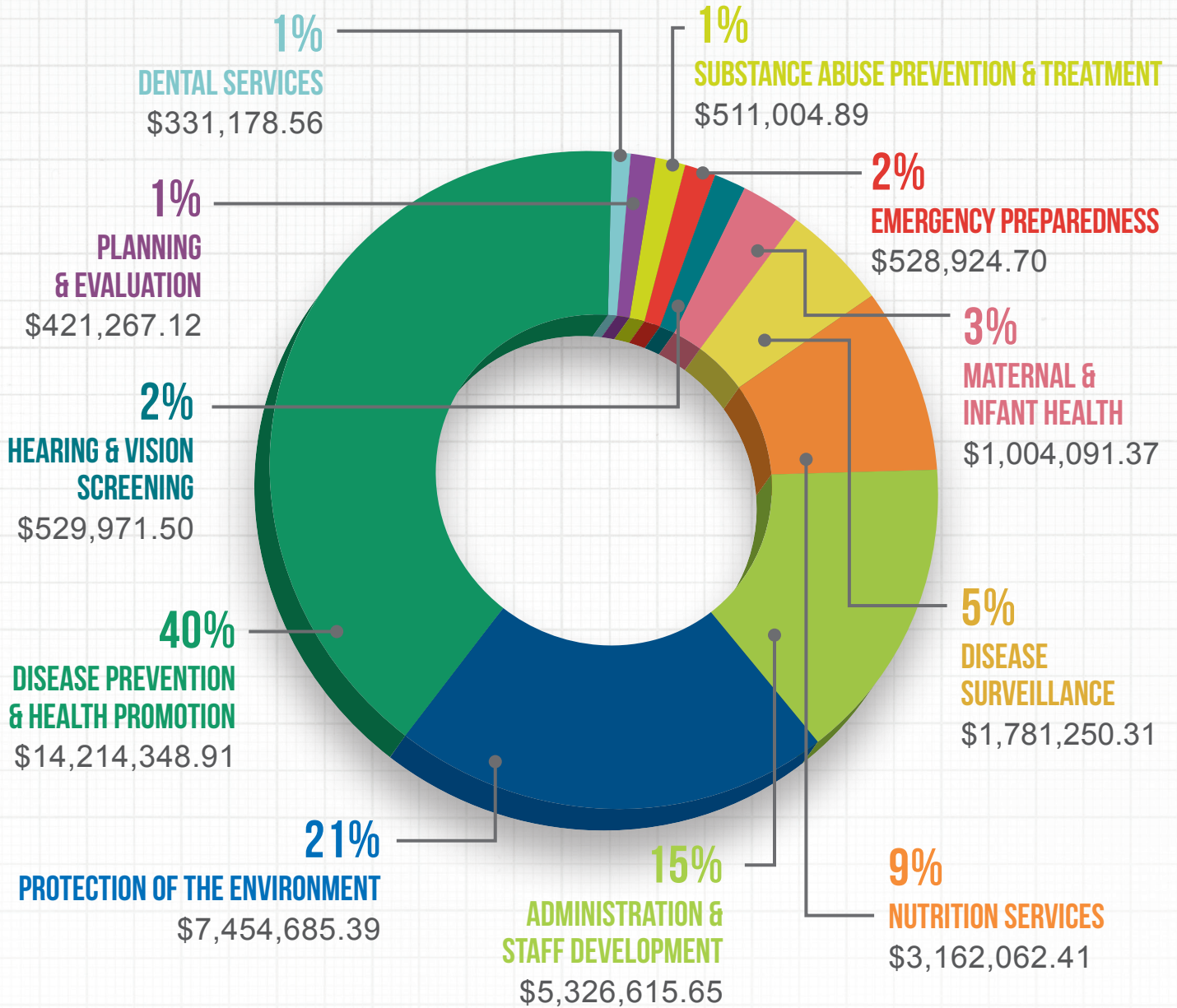


PUBLIC HEALTH FINANCES: REVENUE



TOTAL REVENUE: \$35,265,400.81

PUBLIC HEALTH FINANCES: EXPENDITURES



TOTAL EXPENDITURES: \$35,265,400.81

DETERMINED PEOPLE WORKING TOGETHER **ANYTHING**

Thank you to the many organizations and individuals who have donated valuable time and effort to our many partnerships making Oakland County a healthier place to live, work, and play. Representatives from hospitals, human services, behavioral health, education, businesses, parks and recreation, economic development, emergency response, community organizations, elected officials, community members and more are engaged in the following collaboratives:

Best Start for Babies Oakland County

Energizing Connections for Healthier Oakland (ECHO)

Access to Care Workgroup • Food Policy Council • Active Living Network • Data & Informatics Workgroup

Healthy Oakland Partnership (HOP)

Farmers Market Team • Youth Team

Healthy Pontiac, We Can!

Homeless Healthcare Collaboration

Hospital Discharge Taskforce • ID Task Force • Transportation Task Force

Hospital Partnership

Long-term Care Partnership

Oakland County Prescription Drug Abuse Partnership

Youth Suicide Prevention Task Force

Senior Advisory Council





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