

2018 community benefit report



dayton
children's

2018 Community Benefit Report



Dayton Children's Hospital continues to transform care for children in our region with a bold new mission:

The relentless pursuit of optimal health for all children within our reach.

We were intentional that our mission embody not only the incredible work done to improve health within our walls but also recognize that optimal health happens for most children where they live, learn and play.

Just as Dayton Children's invested in our physical buildings, personnel and infrastructure, we are also investing in a structure to help us build a healthier community beyond our walls. We quantify this work as "community benefit."

The initiatives and partnerships highlighted in this report demonstrate our continued commitment to our community's children and the investment we are making to impact the health of generations to come.

what is community benefit?

As a non-profit children's hospital, Dayton Children's focuses on our mission and meeting the needs of the community we serve--not stockholders. Any hospital profits are reinvested back into the health and well-being of kids. These funds are invested in a variety of activities that go above and beyond a traditional health care role for patients and their families. While quantifying this number can be a challenge, in fiscal year 2016-2017 Dayton Children's reported more than \$60 million in community benefit activities, demonstrating our unwavering commitment to all children in our region.

A handwritten signature in black ink that reads "Debbie Feldman".

Deborah A. Feldman
President and CEO

creating a roadmap

2017 community health needs assessment

Every three years, Dayton Children's conducts a community health needs assessment (CHNA) to identify the critical health challenges children in our region face.

Our CHNA and implementation plan serve as a roadmap for our community benefit and engagement activities. Funded by the Dayton Children's foundation board, the assessment fosters collaborative opportunities and initiates quality programs delivered beyond the walls of the hospital where children live, learn and play.

Partners from the five counties in our primary service area representing public health departments, child-serving organizations and social service providers engaged in the process. In addition, hundreds of parents completed a CHNA survey and provided the critical voice for their children.

In 2017, this process helped us identify three priority health issues for children: **mental health and addiction**, **chronic disease** (including obesity, food insecurity and asthma), and **maternal and infant health**.

Dayton Children's community health needs assessment implementation plan outlines our strategies to address these health challenges. Many of our initiatives in this plan are highlighted in this report.

The 2017 Dayton Children's implementation plan priorities align with regional, state and national priorities. Regionally, public health officials from counties in the greater Dayton area (Montgomery, Clark, Greene, Miami and Warren) were included in the planning of the assessment. At a state level, efforts were made to coordinate the CHNA with Ohio's State Health Improvement Plan (SHIP), which serves as a strategic menu of priorities, objectives, and evidence-based strategies to be implemented by state agencies, local health departments,

hospitals, and other community partners and sectors beyond healthcare including education, housing, employers and regional planning. Healthy People 2020 was also considered when identifying

local priorities. This is a government program that establishes science-based, 10-year national objectives for improving the health of all Americans and then monitors the progress.

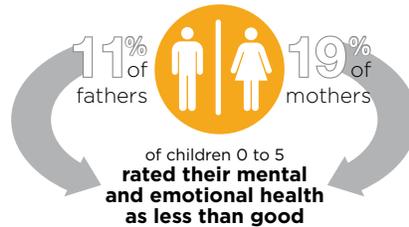
three children's health issues

1 mental health and addiction

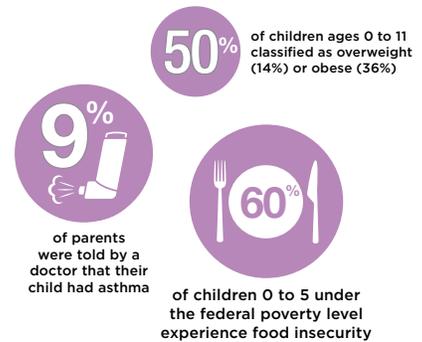
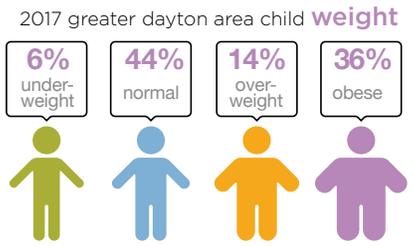


of children experienced 2 or more **adverse childhood experiences**

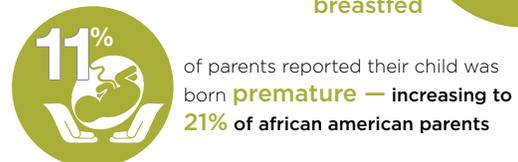
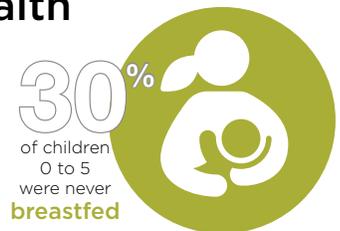
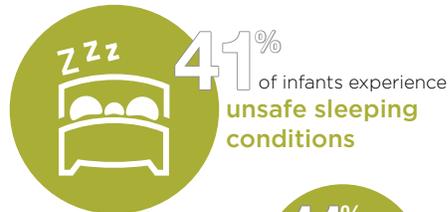
DIVORCE substance use
parental incarceration child abuse
mental illness discrimination
domestic violence



2 chronic disease



3 maternal and infant health



healthy lifestyles



Dayton Children's is focusing on decreasing the local pediatric obesity rate by working with local pediatricians and health care providers to better identify and address obesity. Dayton Children's created a dietetic liaison program placing dietitians in community physician practices. They offered education to both families and practitioners to address childhood obesity and nutrition.

Starting in January 2016, physicians from Dayton Children's partnered with a

naturalist from Five Rivers Metroparks to co-lead the *walk with a doc* program. This monthly walk featured an approximately 2.5 mile hike through various parks in the Dayton region. In FY 2016-2017, a total of 72 walkers attended the walks, with an average of 15 people per month.

The healthy way collaborative serves as a forum to discuss and offer solutions to health and safety issues in the Greater Old North Dayton neighborhood. Together with more than 10 neighborhood partners,

the hospital finds ways to address health needs, including obesity, in the community. One way the collaborative addresses this need is through the healthy way program, which reached 18 families in FY 2016-2017 with nutrition education, healthy meals and healthy lifestyle lessons. This program is a collaboration between The Ohio State Extension Service, Children's Hunger Alliance, the Salvation Army Kroc Center, Kiser Neighborhood Schools Center and neighborhood leaders.

mental health

In an effort to better respond to the reality that one of every six children has a behavioral health disorder, Dayton Children's established the center for pediatric mental health resources in 2014. The center continues to evolve its services to best meet the needs of a growing

number of children needing mental health services.

Dayton Children's partners with 22 agencies in the mental health advisory alliance to improve communication and coordination of services. With support from

Montgomery County Alcohol, Drug Addiction & Mental Health Services as well as Developmental Disabilities Services, the hospital has enhanced programs to better serve children and families. We provided services for a record number of patients in FY 2016-17.



3,455 psychiatry visits



8,292 psychology visits



7,773 referrals to social work



3,622 referrals to mental health resource connection



Brigid's Path

Brigid's Path is a community-based organization which provides short-term, supportive care in a home-like setting for newborns suffering from prenatal drug exposure.

After much anticipation and planning, Brigid's Path held its official ribbon cutting in the summer of 2017 and received its first patient at the end of fourth quarter 2017.

“At Dayton Children's, we understand the many challenges our community is currently facing due to drug use. This situation requires the mother, newborn and family to be supported in innovative and patient-focused care plans. As a result, it takes many different organizations partnering together to

support children and families,” says Jayne Gmeiner, MS, RN, NEA-BC, chief nursing officer for Dayton Children's. “We were pleased to support Brigid's Path as they navigated the logistics of becoming a fully licensed children's crisis care facility through the Ohio Department of Jobs and Family Services.”

In support of this program, Dayton Children's provides in-kind clinical care by Lisa Jasin, DNP, MS, RNC-NIC, NNP-BC, neonatal nurse practitioner, as the clinical director. Stephen Hunter, MD, a neonatologist, serves as the medical director. Both Dr. Jasin and Dr. Hunter have extensive experience working with drug exposed babies and have already brought a wealth of knowledge to the Brigid's Path team.

In addition, our volunteer experience team is working closely with Brigid's Path to train volunteers who will be handling the babies cared for in this new facility. Our transport team provides in-kind transports from the discharge hospital to Brigid's Path. In addition, our pharmacy has provided consultation along the journey.

As part of our commitment to the community, Dayton Children's knows helping the most vulnerable newborns and parents in our community is paramount. We are happy to support this important program to impact multiple generations of babies, mothers and kinship caregivers.

infant mortality

Dayton Children's is invested in education for parents about safe sleep practices for infants. Dayton Children's continues to educate families with children younger than 12 months of age by modeling safe sleep practices within the hospital and by having one-on-one conversations on safe sleep to screen for babies who may not be sleeping in a safe environment in the home.

“It's devastating to know so many babies in our community have died due to unsafe sleep practices,” says Ann Marie Schmersal, MS, APRN, CPNP-AC, nurse practitioner in hospital medicine and member of the Infant Mortality and

Awareness Prevention Committee at Dayton Children's. “Dayton Children's has a tremendous opportunity to role model and educate all parents that we serve about safe sleep practices.”

Dayton Children's also shares safe sleep messages in the community. Dayton Children's participates on a variety of coalitions and community groups to address infant mortality in our community including the Ohio Injury Prevention Partnership, Ohio Collaborative to Prevent Infant Mortality, Montgomery County Infant Mortality Coalition and the Ohio AAP.

Dayton Children's is a designated Cribs for Kids[®] site. Through this program, parents/caregivers needing a safe place for their baby to sleep attend a one hour safe-sleep class given by trained staff. At the end of the class, participants are provided with a Graco Pack 'n Play portable crib. The hospital also offers a complete 'Safe Sleep Survival Kit,' which contains a Halo Sleep Sack (wearable blanket), a Pack 'n Play, crib sheet and a pacifier approved by the American Academy of Pediatrics. In FY 2016-2017, Dayton Children's distributed more than 250 Pack 'n Plays through this program, partially funded by the Ohio Department of Health.



Heaven's story

Tiara Martin and her daughter, Heaven, age 8, were referred to the Medical Legal Partnership for Children (MLPC) by Dayton Children's in July 2017. Heaven suffered from severe asthma and had been hospitalized on many occasions with respiratory distress.

"Heaven's physician thought that her asthma was getting worse after we moved into our new apartment," said Tiara. A community health worker from Dayton Children's completed a home assessment and confirmed the apartment had visible mold, leaks and pests, all of which were contributing to the worsening of Heaven's asthma.

Tiara spoke to the manager to get the issued fixed but maintenance just painted over the mold. Tiara and her four children had nowhere else to go and she was still paying rent for the 12 month lease she had signed. At that point, she was referred to the MLPC.

After visiting the apartment and seeing the conditions firsthand, Joe Warden, lawyer for the MLPC, prepared a proper notice of concern to serve the landlord. Shortly after the manager was served the notice, he called Joe telling him that they were going make repairs and complete pest treatments.

The manager completed updates to the apartment, however all of the parties knew the best option for Heaven was going to be for her family to move. The manager gave assurances that if Tiara choose to move, they would not seek any money from her for breach of the lease. In December 2017, the family moved into a new apartment with no mold or infestation. Most importantly, Heaven's asthma has improved resulting in better school attendance and less time in the hospital.



medical legal partnership

Through the Medical Legal Partnership for Children, doctors and lawyers work together to identify legal and social issues which negatively impact child health and well-being, and address these issues through individual and systemic advocacy.

"The Medical Legal Partnership helps to reduce the stress many families face so they can concentrate on their children's health concerns," says Joe Warden, attorney for the Medical-Legal Partnership. "Cases can be handled through advice, referrals and full representation to address many issues including education, housing, access to health care, public benefits cases, domestic violence, custody and social security."

The MLPC receives roughly 80 referrals a year from Dayton Children's with many successful outcomes including improved housing conditions and completion of Individualized Education Plans (IEPs).

Dayton Asthma Alliance

Over the past several years there has been a greater emphasis on how one's environment impacts his or her health. For certain chronic conditions, such as asthma, the environment in which a child lives, learns and plays needs to be free from asthma triggers for that child to achieve optimal health.

Creating a healthy environment requires collaboration among a broad variety of organizations outside of health care, such as education, business and community development. Comprehensive programs involving partnerships between health care and community groups have become more common nationwide to assist children and caregivers in managing chronic conditions successfully. The Dayton Asthma Alliance is one such initiative that was formed to

positively impact the health and wellness of children with asthma in the Dayton area, by focusing on the most at-risk populations.

Ultimately, the alliance aims to reduce hospital admission rates and emergency department visits triggered by uncontrolled asthma and to reduce school absences related to asthma.

To meet these goals the alliance is implementing multiple projects focusing on improved education of children and families around asthma triggers and management, enhanced education of school personnel around asthma triggers and management, greater community resources provided to children and families to help manage asthma, improved primary health care of children and decreased environmental triggers.

The Centers for Disease Control and Prevention (CDC) reports that asthma is the most common chronic disease of childhood, affecting 8.6 percent of children nationally and 9.4 percent of children in Ohio. Children with asthma are often limited in their ability to live to their fullest potential, and have increased absences from school, are more likely to be hospitalized or even die. Economically, the CDC has also estimated that asthma costs the United States \$56 billion each year.

our partners

This work could not be done without alignment with a variety of community stakeholders. Partners in the Dayton Asthma Alliance include:

- Allergy and Asthma Associates
- Allergy and Asthma Centre of Dayton
- CareSource
- Dayton Children's division of allergy and immunology
- Dayton Children's Health Partners, LLC
- Dayton Children's center for community health and advocacy
- Dayton Children's pulmonary clinic
- Dayton Public Schools
- Greater Dayton Premier Management
- Community Health Centers of Greater Dayton
- Medical-Legal Partnership for Children
- Miami Valley Child Development Centers Inc.
- PriMed Physicians
- Public Health Dayton & Montgomery County
- ThinkTV
- WSU College of Nursing & Health.

Additional partners and collaborators are continually invited to join the Alliance as the needs or interests arise.

emergency
department
asthma
visits were
reduced to

1579 visits
in 2017

from 1608 visits in 2015

inpatient stays
& observations
for asthma were
reduced to

811 visits
in 2017

from 934 visits in 2015

injury prevention

Unintentional injury is a leading cause of death and disability for children across the United States. Dayton Children's continues our work to prevent childhood injuries with partners such as Ohio Injury Prevention Partnership, Ohio Occupant Protection Regional Coordinator Program and the Montgomery County Child Fatality Review Board. Together we address some of the key unintentional injuries to children in our community, such as motor vehicle accidents, pedestrian accidents and unsafe sleep practices.



Dayton Children's is the lead agency of Safe Kids Greater Dayton, which is our region's leader in childhood injury prevention programming. The Safe Kids Greater Dayton coalition addresses key pediatric safety issues with community

programming including child passenger safety, pedestrian safety, playground safety, home/fire safety, medication poisoning prevention and bicycle helmet education.



In October 2016, Safe Kids Greater Dayton partnered with area Safe Routes to Schools programs to host International Walk to School Day at Kiser Neighborhood Schools Center and four elementary schools in Kettering, Ohio, to teach children about walking to school safely. Kiser and other local elementary schools were provided copies of Clifford Takes a Walk to read with their students to learn pedestrian safety habits. Later in October, Safe Kids worked to promote the "be safe, be seen on Halloween" campaign at schools throughout the Dayton region.

Bike to School Day in spring 2017 engaged more than 500 children at several events. At Ruskin Prek-6 School in Dayton, Ohio, over 100 students received a new bicycle helmet and bicycle safety information at the event. Since the school is located near a busy street, the students also learned how to safely cross the intersections nearest their school. In Sugarcreek Township at Bell Creek Intermediate School, students in third, fourth and fifth grade participated in walking and biking events, and had a chance to win one of 20 new bikes.



Safe Kids Greater Dayton also participated in the Safe Kids Worldwide Sports Safety program. This program trained 600 athletes and 75 coaches to recognize the signs of dehydration, overexertion and concussions.

family resource connection

The family resource connection uses a patient's visit to the doctor as an opportunity to address the non-medical issues that have an impact on health. This program screens patient families for social needs. Identified families then are referred to an advocate for connection to resources and follow-up. The family resource connection is modeled after the well-known and respected Health Leads program.

In FY 2016-2017, the family resource connection had proven outcomes in connecting patient families to resources. In its first year, more than 1,000 families were screened



in the program and more than 700 were connected to services. The greatest needs identified in the family resource connection are commodities including diapers, cribs and beds, school supplies and clothing.

In addition to providing positive outcomes for families, the family resource connection helps to train the next generation of the health care workforce. Over the last year, the program engaged 32 student advocates from multiple colleges and universities. The students have a variety of majors including premedicine, social work, health care administration, public health, social services and health care navigation



and have a variety of qualifications including certificate programs, associate, bachelor and master degrees.

"The family resource connection allows students to mature as empathetic, perceptive and innovative servant leaders in the community. Students gain communication skills necessary to build strong relationships and receive daily opportunities to practice critical thinking skills in a health care setting. The family resource connection has prepared me to interact with and impact a broad spectrum of patient populations as a future physician."

- Jocelyn Meyer, family resource connection advocate and pre-medicine major at Harvard

neighborhood engagement

the DaVinci Project

The DaVinci Project is a comprehensive strategy for neighborhood revitalization supported in the Old North Dayton and McCook Field neighborhoods and the business community around them – including Dayton Children’s.

Dayton Children’s leads this effort and is joined by partners including the City of Dayton, Greater Old North Dayton Business Association, The Salvation Army KROC Center, the University of Dayton Fitz Center of Leadership in Community, St. Mary’s Community Development Corp. and City Wide Development. The DaVinci Project is working on efforts to demolish nuisance buildings, realign streets, revitalize bus stops, improve wayfinding and beautify the neighborhood so it continues to be attractive to families and businesses.

As one of the largest employers in the City of Dayton, Dayton Children’s understands the importance of being an anchor institution within Greater Old North Dayton, the neighborhood we have called home for more than 50 years.



Kiser Neighborhood Schools Center

Dayton Children’s became the new community partner to Kiser Neighborhood Schools Center on July 1, 2016, as part of the Dayton Public School’s Neighborhood School Center program. Neighborhood School Centers are Dayton Public Schools that serve as healthy places of learning for children and families in that neighborhood. They seek to improve student performance, realign community resources to support youth achievement and improve quality

of life in the neighborhood. Focused on community leadership, Neighborhood School Centers bring partners together to offer a range of opportunities to children, families and communities.

To aid in this partnership, Dayton Children’s secured a grant-funded staff member to serve as site coordinator in the school. In addition to managing the duties of the site coordinator, Dayton Children’s offered various services to children at Kiser including a program

to increase resiliency for children experiencing trauma, child passenger safety classes and reading to children for Read Across America Day.

“At Kiser we are excited to partner with Dayton Children’s to improve outcomes for young people in our community,” says James G. Fowler, Principal, Kiser Neighborhood Center School. “Breaking down the silos between education and health care is a great start to ensure our kids reach their full potential.”

center for community health and advocacy

As Dayton Children's continues to deliver on our Destination 2020 strategic plan, we are reaffirming our commitment to the pediatric training of the next generation of health care workers while exploring innovative models of care to improve the health of all children and families in our community.

As part of this mission, Dayton Children's created the center for community health and advocacy to realign and elevate clinical programs. This provides a greater focus on primary care, preventative care and community engagement programs aimed at improving the health of children

beyond the walls of the hospital. The center for community health and advocacy puts our children's health agenda in focus, emphasizing our commitment to improving the health status of all children and underscoring our commitment to most vulnerable populations and health disparities.

Several current community health initiatives now fall under the center, including Dayton Children's Pediatrics, a primary care physician office Dayton Children's provides, the asthma alliance and the family resource connection. In addition, this center provides a medical home for children in foster and kinship care.

To underscore Dayton Children's commitment to innovative approaches to delivering health care, the center for community health and advocacy will have a new home on the corner of Valley Street and Stanley Avenue in spring 2019.

In addition to the programs mentioned above, the center will also house other community-focused programs including a food pharmacy, teaching kitchen for healthy food demonstration, dentistry, child injury prevention, wellness programs and more.



community benefit financial summary

investing in kids...investing in our community

In fiscal year 2016-2017, Dayton Children's reported \$60,494,507 in community benefit activities and \$714,220 in community building activities. These programs illustrate our unwavering commitment to care for the kids in our community.

financial assistance

We report the unreimbursed costs from providing care to patients enrolled in Medicaid and other government programs reflecting payment shortfalls versus our actual costs to provide the care.

community health improvement

Dayton Children's commitment to making the lives of children better is a key part of our mission. Community health improvement programs allow us to prevent injuries, improve health literacy and engage the community in health and safety programs.

health professionals education

Educating the next generation of health professionals is a job Dayton Children's takes seriously. We provide support for graduate medical education for residents, nursing students and other health professionals who train at Dayton Children's.

cash and in-kind

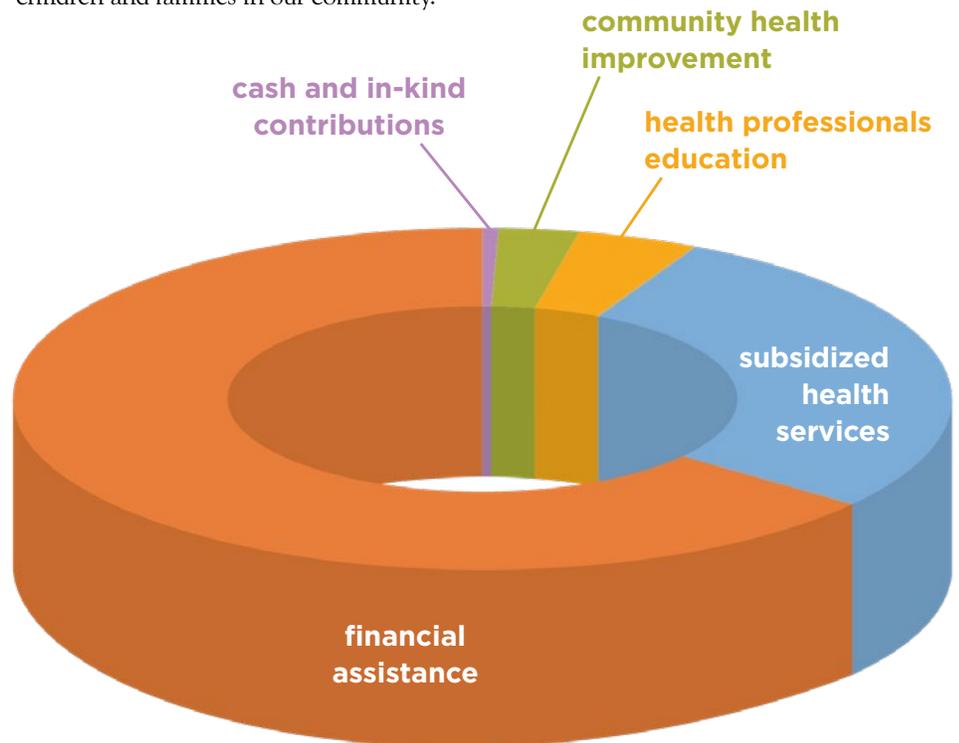
Dayton Children's contributes cash and in-kind gifts to charity events and non-profit organizations that share our mission and improve the quality of life for children and families in our community.

subsidized health services

Dayton Children's supports several clinical programs offered despite financial loss because they meet an identified community need.

community building activities

Reported separately from community benefit, community building activities include environmental improvements, workforce development and community health improvement advocacy efforts.



total community benefit

cash and in-kind contributions	\$370,519
community health improvement	\$1,687,678
health professionals education	\$2,319,234
subsidized health services	\$17,106,156
financial assistance	\$39,010,920
total	\$60,494,507
community building activities	\$714,220

*Financial data is for year 2016-2017. Note: This reports includes amounts expended by Dayton Children's Hospital as reported on Schedule H of the IRS Form 990.

