# Health: People's health issues are identified and treated early.

### **Healthcare Access Agenda to Action**

## Why It Matters

- 16,000 children and 71,000 adults in Dane County are likely to personally experience a mental or behavioral health issue at some time during their lifetime. Depression and anxiety disorders affect 25% of the adult population and can reduce workplace performance by as much as 9 days a year. (Integrated Benefits Institute)
- High school youth in Dane County reported higher rates of anxiety and suicidal thoughts or ideation than in previous years, with nearly 30% reporting anxiety and 26% reporting having felt depressed. Over 83% of all high school youth report they are not receiving mental health services (2018 Dane County Youth Assessment).
- 54.7% of Dane County high school students reported feeling nervous or anxious always or often in the past 30 days. (2019-2021 *Community Health Needs Assessment*)
- African American and Latinx babies are more likely to be born with low birth weight (less than 5 pounds, 8 ounces) or very low birth weight (less than 3 pounds, 5 ounces) than White babies. (2019-2021 Community Health Needs Assessment)
- Major adversity such as extreme poverty, abuse, neglect, or other adverse child events can weaken and disrupt brain development and permanently set the body's stress response system on high alert. Chronic stress can be "toxic" to developing brains and leads to developmental delays and other problems.
- Babies born with very low birth weight are at the highest risk of dying in their first year and for developing long term complications and disability. (2019-2021 Community Health Needs Assessment)
- 4% of Dane County middle and high school students report having missed school in the last year because of dental pain. (2018 Dane County Youth Assessment).

#### Goal:

- Expect that at least 95% of all students in Dane County graduate high school in 6 years and produce accelerated outcomes for students of color and from low-income families, achieving an interim goal of 90% or higher by 2022.
- 80% of 4-year old's will be at age-expected development and ready to begin school by 2020.

## **Promising/Best Practices and Research**

- Delivering behavioral health care in conjunction with primary health care visits provides help when most needed and accepted, and leads to good treatment outcomes for patients.
- Delivering behavioral health treatment in schools provides help where most connected and decreases truancy and dropout.
- Trauma is one of the key triggers that contribute to problematic behaviors, life circumstances, and community
  consequences. There is a growing body of evidence-based practice that facilitates trauma recovery and helps
  individuals to move forward in a healthy way.

#### **Strategies**

- Expand behavioral health services for children and youth that focus on addressing trauma and socio-emotional learning
- Reduce racial and socioeconomic health disparities. Special focus on eliminating the disparity in low birth weight African American babies born in Dane County.
- School-based delivery of preventive oral health care services.
- Improve coordinated care by connecting health care and community-based organizations

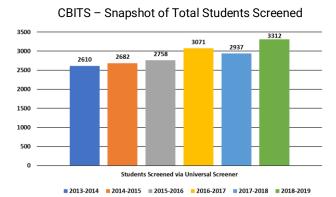
## 2020 Community Impact Investment - \$1,077,919

- Increase the effectiveness of mental and behavioral health services for children, youth and their families by using evidence-based practices and service delivery that are shaped by an understanding of trauma and recovery.
- Continue investments in health, dental and behavioral health strategies that reduce health disparities.

### 2019 Progress

- 3,775 Dane County students received behavioral health treatment, helping them focus academically. 3,312 6<sup>th</sup> graders in 5 districts assessed for anger, anxiety, and depression; 331 referred and treated.
- 3,178 elementary school students received sealants and preventive oral health care through the Celebrate Smiles program.
- Active partner in Dane County Health Council's work to reduce disparities in poor birth outcomes for African American
  women and babies. Community engagement with over 300 African American women and men informed strategies;
  foundational work that led to the development of a community-wide Care Coordination model to better address the
  Social Determinants of Health contributing to poor birth outcomes.

### **Measures**



School Year	Number of students screened	Number of positive scores	Total % of positive score	Number of students referred to other intervention	Number of CBITS groups	Number of Students in groups
2013-14	2610	794	30%	200	12	43
2014-15	2682	766	29%	208	16	54
2015-16	2758	815	30%	286	12	69
2016-17	3071	1073	35%	363	21	131
2017-18	2937	979	33%	267	24	134
2018-19	3312	1149	35%	331	25	132

### **How We Accomplished It**

The Health portfolio continues to support behavioral health and health-related strategies that help keep kids in school and physically and emotionally available for learning. Behavioral health investments are focused on social & emotional skills development and on children and youth and families impacted by trauma. The Cognitive Behavioral Intervention for Trauma in Schools (CBITS) and Five+ Agency Collaborative Effort (FACE Kids) combine as our signature behavioral health strategy for supporting Academic Success. CBITS screens a new cohort of sixth grade students in the Madison, Middleton/Cross Plains, Oregon and Sun Prairie school districts each year and provides school-based treatment for students struggling with significant trauma-related depression, anger and anxiety. FACE Kids helps K-12 students Countywide address behavioral health and social emotional learning through small groups at the schools' request.

Major strides were made toward developing a County-wide Care Coordination model that makes it easier for families to access needed resources. A key strategy was to align this goal with the Dane County Health Council's focus on addressing inequities in low birth weight and infant mortality in the County's African American community. The Health Council partnered with the Foundation for Black Women's Wellness and Equity by Design to conduct broad-based, grass-roots engagement of African American women and some men, who are most affected by these inequities and can best inform strategies to reverse poor birth outcomes. United Way staff provided significant expertise and leadership to a parallel effort to align Health Council partners around a common vision and goal for a Care Coordination model to address Social Determinants of Health impacting these birth outcomes. These foundational efforts positioned United Way and Health Council partners to put forward funding requests in early 2019 that brought forth the financial seeds and relationship with Epic Systems to begin this systems-change effort in 2020.

Staff Contact: Gabe Doyle, (608) 246-4379 <a href="mailto:gabe.doyle@uwdc.org">gabe.doyle@uwdc.org</a> Updated March 2020