# Nursing **2018** Annual Report



The Division of Nursing focuses on promoting good health for children and adults through linkages to health insurance and health care services, nurse case management, disease prevention, and clinical, preventive and health education programs.

## **Clinical Programs**



In 2018, the Immunization Program organized and staffed **41** unique community outreach events. A total of **1,789** individuals were served in offsite settings with **3,933** vaccinations provided.

Highlights of the program's outreach include efforts to curb the spread of hepatitis A by offering vaccine in alternative settings such as shelters and homeless encampments.

In 2018, the dentists and dental hygienists in the Senior Dental Clinic provided dental services to **310** Arapahoe County residents 55+ who would have otherwise been unable to receive and afford the services.

The clinic was also granted funding to purchase a digital X-ray machine, which allows for more effective treatment and expanded billing practices.



The HIV prevention team has prioritized outreach-based interventions, actively removing barriers to care by meeting the most vulnerable residents where they are. In 2018, HIV Health Educators and Nurses delivered prevention services in public libraries, shelters, correctional facilities, treatment centers, and camps. TCHD provided **595** rapid HIV tests, **42,003** safer sex materials, harm reduction education (including Narcan training and sterile equipment) to **509** unduplicated individuals, and **249** naloxone kits to people at highest risk for HIV, Hepatitis C, and opioid overdose.

The Sexual Health Program expanded STI services in 2018 and has seen an increase in visits for the first time in eight years. Males seeking services has more than tripled. The program continues to deliver high quality women health services such as family planning and cancer screening. In 2018 a record breaking **757** LARC's were provided to clients.



#### **Home Visitation / Care Coordination**

HCP, a program for children and youth with special health care needs, Nurse-Family Partnership, and the Nurse Support Programs assure that families in Adams, Arapahoe and Douglas counties have every opportunity to grow and thrive to their fullest potential by offering nurse home visitation and care coordination to high-risk mothers, children and families. In 2018, the HCP program enrolled **184** new clients; the NFP program served **739** clients, and the NSP program enrolled **1,314** new clients in Adams and Arapahoe Counties.



#### **Quality Improvement**

In 2018 the Sexual Health Program set a Quality Improvement (QI) goal to increase chlamydia screening rates from 78% to 85% in women ages 24 and younger. A QI team was assembled and several strategies were identified and implemented that helped the program achieve the final outcome of a **87**% screening rate in 2018.

Through a QI initiative, staff on the Maternal and Child Health team has been working closely with Douglas County Child Welfare to improve understanding of child development and developing processes for increasing the likelihood a family will follow through on referrals to developmental services and supports.



### **Community Partnerships**

The Title V Maternal Child Health Block Grant, along with local networks, supports community initiatives that increase local partnerships and awareness for disparities that impact the health and wellness of families. Working across communities, public health and health systems, staff provide systemic influence on important issues such as maternal mood disorders, maternal substance misuse, infant mortality, youth suicide and bullying and early childhood development.

Regional Health Connectors continue to work to improve the coordination of systems that keep people healthy by building and strengthening networks of primary care, public health, human services and community organizations. As a result, in 2018, Douglas County reported an increase in mental health provider capacity; Arapahoe County experienced an increase in health insurance enrollment rates; and Adams County witnessed a decrease in cardiovascular disease among vulnerable populations, and an increase in economic security for community members and local business, as well as an increase in access to medical care.