

To: Board of Health
From: Dan Martindale, M.P.A.
 Public Health Director
Date: August 22, 2018 (reflects July 2018)
Re: Director's Report



Acronyms

- EPCPH – El Paso County Public Health
- CDPHE – Colorado Department of Public Health and Environment

Office of Communication (OOC):

Television News Media

Media value dollar figures reflect equivalent costs for 30-second spot advertising during the respective newscasts and times. **There are other stories, as well as coverage and video on local news media outlets' websites that are not included in this news media value report.**

Topic	Date	Media Outlet	Number of viewers	Estimated Value
Dan Martindale's retirement	7/17/2018	KKTV	6,506	\$182.70
Restaurant Report Card	7/26/2018	KXRM	6,914	\$1,185.24
Healthy Kids Colorado Survey	7/30/2018	KRDO	21,464	\$2,016.54
TOTAL			34,884	\$3,384.48

Print/Online

- 7/4/2018- The Colorado Springs Independent, "[SIDS cases on the rise in El Paso County](#)" by Faith Miller. Information provided by Danielle Oller, Public Health Information Officer.
- 7/11/2018- The Woodmen Edition, "County Agencies Urge Parents, Caregivers to Practice ABCs of Safe Sleep for Babies." Information provided by Danielle Oller, Public Health Information Officer.
- 7/16/2018- The Gazette, "[El Paso County health director to retire](#)" by Jakob Rodgers. Interviews provided by Dan Martindale, Director and Kari Kilroy, Board of Health President.
- 7/19/2018- The Gazette, "[El Paso County Public Health announces new medical director](#)" by Rachel Riley. Interview provided by Danielle Oller, Public Health Information Officer.
- 7/25/2018- The Colorado Springs Independent, "[El Paso County Public Health hires interim director, medical director](#)" by Faith Miller.
- 7/26/2018- The Gazette, "[Suicidal thoughts, vaping and low perception of risk among concerns for El Paso County youth, survey finds](#)" by Debbie Kelley. Interviews provided by Medical Director Robin Johnson, Teen Suicide Prevention Planner Meghan Haynes, Public Health Information Officer Danielle Oller and the Tobacco Education and Prevention Partnership Program Manager Dacia Hudson.

Radio

- 7/26/2018 (8:04 a.m.)- KRCC, "[Thursday Newscast, 7/26/18 8:04 a.m.](#)," Topic: Health Kids Colorado Survey 2017 Results

- 7/27/2018- NBC News Radio-Denver, Topic: Healthy Kids Colorado Survey 2017 Results, by Taylor Summers. Interviews provided by Teen Suicide Prevention Planner Meghan Haynes and the Tobacco Education and Prevention Partnership Program Manager Dacia Hudson.

Public Health Campaigns and Projects

- Assisted in securing sponsorship agreements, developing materials and coordinating logistics for the El Paso County Fair and Colorado Springs PrideFest for the Tobacco Education and Prevention Partnership (TEPP).
- Launched a radio campaign on English and Spanish-language radio stations to raise awareness about WIC, increase caseload, and provide information about EPCPH's third new location in southeast Colorado Springs. 30-second radio spots are scheduled to air through November 2018 on KYRE 104.9FM and KIBT 96.1FM.

Online Media

Provided information on public health issues and public health functions to external partners on social media and website.

- 1,387 Facebook page followers with an average of 1,119 unique users reached monthly
- 5,291 Twitter followers with 33,900 tweet impressions
- 430 Instagram followers

Website statistics

www.elpasocountyhealth.org:

- 8,176 new visitors to the site with 23,892 page views

Medical Director

- Orientation was initiated in June with Dr. Chris Urbina and a formal protocol development of Medical Director Orientation started.
- Meeting with supervisors for review of EPCPH programs and what is required and desired from Medical Director, as well as setting up next steps.
- Meetings with CDPHE were undertaken; the first was in July with TB and leadership. In August meetings with Toxicology (MMJ) and CD are scheduled.
- Personal letters of introduction have been started as networking into the community.
- Program communications and policies are ongoing for TB/CD, Family Planning, STI, etc.
- Advocacy for patient care into the community undertaken as needed
- Training and licensure that is required is in place, applied for or ongoing (e.g., yellow fever stamp, CAQH, NIMS).
- Initiating regular schedule of meetings (CFRT, Leadership, Board of Health, etc.).

Strategic Development and Initiatives Office (SDIO):

- Public Health Planner convened the quarterly Healthy Community Collaborative meeting and included presentations from the Colorado Health Institute on the Statewide Needs Assessment of Primary Prevention for Substance Abuse to community partners.
- The Resilient, Inspired, Strong, Engaged (RISE) Coalition (coordinated by EPCPH) hosted the first "Meet Me in the Park" event at Panorama Park on Saturday, July 21 to encourage social cohesion among community residents and provide input to the Parks for People project, in partnership with the Trust for Public Land (TPL). TPL will be working with the City of Colorado Springs Parks, Recreation and Cultural Services to renovate the park in 2019-2020.

- Public Health Planner and Community Outreach Coordinator convened the RISE Coalition and shared upcoming partnership opportunities related to EPCPH’s Healthy Places grant as well as other efforts funded by Transforming Safety (formerly HB17-1326 – Crime Prevention Initiative).
- Healthy Environment Planner submitted the Healthy Places Implementation Plan, outlining proposed activities for \$3 million grant from the Colorado Health Foundation to support objectives of the RISE Coalition of southeast Colorado Springs. The proposed projects fall into two categories: 1) those that directly increase physical activity; and 2) those that change the conditions in the community so that people are able to be more physically active.
- Population Health Epidemiologist completed evaluation of Project Detour during site visit. EPCPH is responsible for the evaluation of Project Detour. This site visit provided the opportunity to evaluate the second qualitative measure: how did the judicial, health and housing sectors change the way they work together to support Project Detour?

Disease Prevention – Health Promotion Division

Disease Prevention and Control—

Communicable Disease (CD) activities for July:

General Trends: Since 2005, the population of El Paso County has increased by 23.2 percent. As would be expected, the rise in population has brought a parallel increase in the burden of infectious disease. For example:

- Cases of foodborne illness more than doubled between 2005 and 2017.
- In 2017, almost 500 people were hospitalized for flu. The previous peak flu seasons in 2014 and 2009 had approximately 300 hospitalizations each.
- Chronic cases of hepatitis C have more than doubled in the last ten years. Hepatitis C disproportionately affects Baby Boomers. This generation accounts for 65—70 percent of all cases in the United States.

Table 1 – Notifiable diseases reported to El Paso County Public Health

Disease	YTD 2018	Total 2017
Food/Waterborne Diseases		
Campylobacter	61	106
Cryptosporidium	7	14
Cyclosporiasis	0	0
Giardia	18	33
Hemolytic Uremic Syndrome (HUS)	0	3
Hepatitis A	0	12
Legionellosis	4	5
Salmonella	54	92
Shigella	9	4
Shiga Toxin-producing E. coli (STEC)	10	23
Vibriosis	4	0
Food/Waterborne Diseases Total	167	292
Viral Hepatitis		
Hepatitis B (acute)	4	1
Hepatitis B (chronic)	42	66
Hepatitis C (acute)	6	4
Hepatitis C (chronic)	448	675
Viral Hepatitis Total	500	746
Healthcare Associated Infections		

Carbapenem Nonsusceptible Enterobacteriaceae (CRE)	15	33
Carbapenem-Resistant Pseudomonas Aeruginosa (CRPA)	30	67
Healthcare Associated Infections Total	45	100
Vaccine Preventable Diseases		
Haemophilus influenzae (H. flu)	5	2
Measles	0	0
Meningococcal Disease	0	1
Mumps	4	1
Pertussis	23	59
Rubella	0	0
Varicella	11	28
Vaccine Preventable Diseases Total	43	91
Hospitalized Influenza*	328	495

*Flu Season 2017: October 2, 2016 - May 27, 2017.

*Flu Season 2018: October 1, 2017 - May 26, 2018.

CD/TB July Activities:

Foodborne Illness Complaints:

- Fourteen possible foodborne illness complaints; none were referred to Environmental Health

Rabies: In July, there were more instances of human exposure to rabies because bats are increasingly common in late summer and often unavailable for testing following an encounter with a human. Encounters with potentially rabid skunks remained a major concern in July.

- Eighty-seven calls regarding human or pet exposures to potentially rabid animals, and other rabies-related concerns.
- Nineteen animals were tested for rabies including one dog, five skunks, three raccoons and 10 bats; four skunks and one bat tested positive
- Twelve people recommended for rabies post-exposure prophylaxis

Total rabid animals for 2018: 59 (57 skunks, two bats)

Tuberculosis (TB): The National Association of County and City Health Officials (NACCHO) awarded the ECPH TB program a **Model Practice Award** for our use of Video-recorded Directly Observed Therapy (VDOT). In July, Vanessa Miller did a poster presentation at the NACCHO annual conference about the treatment quality and cost benefits of VDOT.

- New active TB cases investigated: 0
- New suspect TB cases investigated: 1
- Cases on Direct Observed Therapy (DOT): 8
- Cases on Directly Observed Preventive Therapy (DOPT): 6
- Total DOT/DOPT/VDOT visits: 188
- General TB skin tests done: 68

Maternal Child Health (MCH)

HCP, A Program for Children and Youth with Special Health Care Needs:

- HCP was invited to participate in a team design planning process with DHS to improve service delivery and connection to community resources for DHS-involved families in the 0-3 age group.

- Activity this month included:
 - Forty current active care coordination caseload
 - Thirty-two new case management referrals received
 - Nine new information-only referrals
 - Twelve assessments were completed or reviewed
 - Thirteen action plans were completed or reviewed

Child Health/Early Childhood Obesity Prevention (ECOP):

- Provided a training on ECOP materials and resources for home-based child care providers with 55 child care providers in attendance.

Tobacco Education and Prevention Partnership (TEPP)

Youth Initiatives

- Tobacco-Free Schools Mini-Grants for the 2018-2019 school year were awarded to four El Paso County schools, including Sand Creek High School, North Middle School, Panorama Middle School, and Welte Education Center. Schools will develop SWAT (Students Working Against Tobacco) clubs to help strengthen, promote, and enforce the tobacco-free schools policies.

Tobacco Education, Cessation and Prevention

- During the month of July, EPCPH referred nine clients to the Colorado QuitLine Fax Referral program for tobacco cessation assistance.
- TEPP participated in the El Paso County Fair as a sponsor and vendor. The El Paso County Fair is a great way for TEPP to reach the population in rural El Paso County. TEPP promoted the newly branded TobaccoFreeCO.org website to encourage attendees to visit the website to learn more about the burden of tobacco and cessation resources.
- TEPP was a major sponsor of the 2018 Colorado Springs PrideFest held at America the Beautiful Park. PrideFest is a LGBT festival and parade. TEPP had a booth at the event with tobacco cessation information and promotional items to encourage people to “take PRIDE in their health” by quitting.
- TEPP provided information to employees at a dental practice on the Colorado QuitLine and the Ask, Advise, Refer tobacco cessation intervention. Dental practices provide a unique setting for tobacco cessation interventions.
- The July issue of Nicotine News was distributed to 150 people. Content focused on the following areas: Colorado’s high vaping rates, smoke-free multi-unit housing efforts, and TEPP-sponsored local events.
- TEPP hired an additional Community Health Educator who will work with the Colorado Springs Housing Authority (CSHA) to implement resident cessation connectors to assist residents living in public housing with tobacco cessation. The CSHA adopted a 100 percent smoke-free property policy among their entire housing portfolio on July 1, 2018.

Youth Suicide Prevention Planning (YSPP)

- Participated in the Colorado State Innovation Model (SIM) Population Health Workgroup meeting. This workgroup works to ensure that SIM interventions improve health outcomes at the community and population level. EPCPH will continue to participate in this workgroup to assure alignment of our initiatives alongside those of the Regional Health Connector, as well as SIM strategies to reduce stigma regarding behavioral health. This activity aligns with the Community Health Improvement Plan as well as the agency’s strategic plan.
- Participated in a routine conference call with partners at CDPHE and Pikes Peak Suicide Prevention regarding the Colorado National Collaborative (CNC) and other efforts through the Office of Suicide Prevention (OSP). The CNC has partnered with specific Colorado counties to understand more about

existing suicide and injury prevention efforts within those counties, as well as develop a statewide, coordinated, data-informed model to prevent suicide and other related causes of premature death.

Youth Health and Development (YHD) (new program in development)

- Developed a guidance document to support the Child Fatality Review Team's (CFRT) youth suicide fatality case reviews and improve team understanding of data entry requirements in the National Fatality Review Case Reporting System. This document fulfilled one of the requirements in an ongoing quality improvement project to support the CFRT this year.
- Partnered with National Alliance for Mental Illness (NAMI) and Design Rangers to identify target schools, develop a communication plan, and launch outreach for the Below the Surface campaign in rural El Paso County. This expansion is part of a larger collaborative effort with goals to increase the number of people who seek help for mental health issues and remove the stigma of mental illness. This work is aligned with the Community Health Improvement Plan and addresses year one goals of the Co-Responder Grant awarded to the El Paso County Sheriff's Office.

Youth Substance Use Prevention

- Communities That Care (CTC) staff are part of a pilot program to give "Speak Now" presentations, which is a training that was developed by the Colorado Department of Human Services, Office of Behavioral Health, Community Behavioral Health, Prevention and Early Intervention Community Programs, to extend awareness and education in a live setting with parents and caregivers in their communities and empower local organizations with the information and resources aligned with the Speak Now campaign. The goal of this campaign is to increase the percentage of students who report they have talked with their parents about substance dangers, and to motivate behavior change in youth. CTC staff is offering the chance for EPCPH and DHS staff to attend two trainings at the Citizen's Service Center.
- The CTC Community Board welcomed a new CTC Community Board Chairperson. He will work closely with CTC staff to lead the Community Board. The purpose of the board is to lead and participate in decision making; promote the CTC process by informing others about this evidenced-based work; and to ensure the Community Action Plan is carried out.
- The fellow from the Veterans Local Government Management Program, continues to interview organizations on the programs that are offered in the Fountain Valley that impact the community's selected risk and protective factors.

Environmental Health (EH) Division

Body Art

- Staff are collaborating with three licensed body art establishments to begin a media outreach campaign promoting consumer education about body art risks and the benefits of utilizing licensed establishments.

Retail Food

- Developed and administered a language survey in retail food establishments. The purpose of the survey is to collect specific data around what languages are spoken by operators, owners and staff in retail food establishments. The goal is to increase cultural competency in our educational efforts.

Onsite Wastewater Treatment Systems (OWTS)

- Staff met with industry partners to discuss a large RV park and storage facility being proposed east of Colorado Springs. The engineers and project developers were experiencing some difficulty in accommodating a complex development strategy and providing the necessary OWTS components. A deep dive into the OWTS Regulations over several hours yielded four creative solutions that were not previously

obvious. This allowed the architects to have meaningful conversations with the property owners and move forward towards a final proposal.

Emergency Preparedness and Response

- Staff collaborated with USAA Insurance to conduct an exercise of their closed point of dispensing plan. This exercise was a full-scale exercise starting with ordering SNS products from the warehouse, picking up those supplies, tracking inventory and providing prophylaxis medications to staff and their families who work for USAA.
- EPCPH staff served in the Emergency Operations center in Teller, Park and El Paso counties as emergency support function (ESF) 8. In that capacity, staff helped with evacuation planning, re-entry, disaster assessment teams and disaster assistance centers.
- Staff facilitated the South Central Healthcare Coalition meeting in Leadville. This coalition focuses on readiness and resiliency across the healthcare continuum before, during and after an emergency.

Laboratory

- Performed 750 bacteriological water tests; 348 for public water systems and 270 for private wells. Eighty-two tests were performed for inorganic anions.
- The laboratory continues to provide drug and alcohol testing for the El Paso County Pretrial Services Program, which has more than doubled (30-40 per day) within the recent months.

Environment Health Activity	July 2018	2018 Total	2017 Total
Air Quality Construction Permits	2	45	66
Air Quality Open Burn Permits	0	8	32
Air Quality Complaints	5	28	42
Animal Bites Reported	176	863	N/A
Body Art Inspections	5	34	75
Body Art Follow-up Inspections	0	3	3
Body Art Complaints	1	6	14
Child Care Regular Inspections	8	88	183
Child Care Follow-up Inspections	0	16	35
Child Care Complaints	2	5	2
Land-Use Planning Review	27	131	198
OWTS Final Inspections	52	313	512
OWTS Soil And Site Evaluations	51	274	480
OWTS New Permit Applications	29	207	322
OWTS Repair Permit Applications	26	176	285
OWTS Application Design Reviews	52	315	582
OWTS Acceptance Doc for Title Transfer	96	614	910
OWTS Pumper Truck Inspections	6	56	77
OWTS Complaints	1	21	36
Recreational Water Safety Inspections	43	281	402
Recreational Water Follow-up Inspections	0	29	20
Recreational Water Complaints	3	9	8
RFE Regular Inspections	308	2442	4312
RFE Follow-up Inspections	95	529	842

RFE Complaint Investigations	30	185	233
RFE Plan Reviews	17	108	122
School Safety Regular Inspections	0	34	60
School Safety Follow-up Inspections	0	0	0
Waste Tires Facilities Regular Inspections	15	102	140
Waste Tires Follow-up Inspections	0	11	25

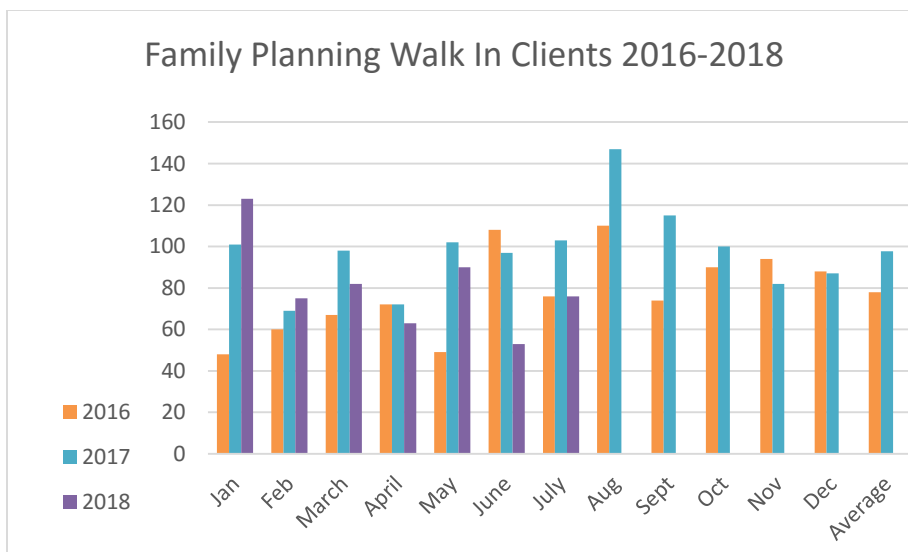
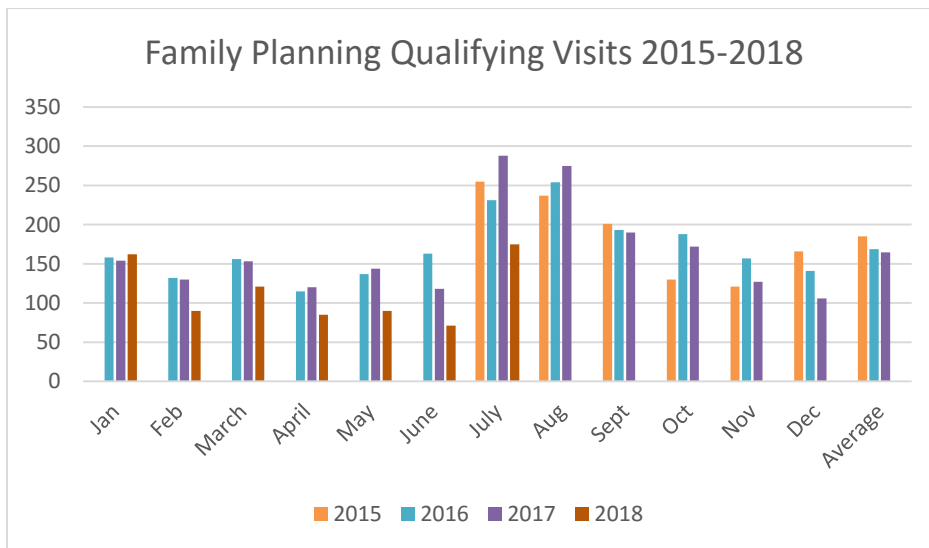
Health Services Division

Family Planning Clinic

In July, Family Planning clinic served:

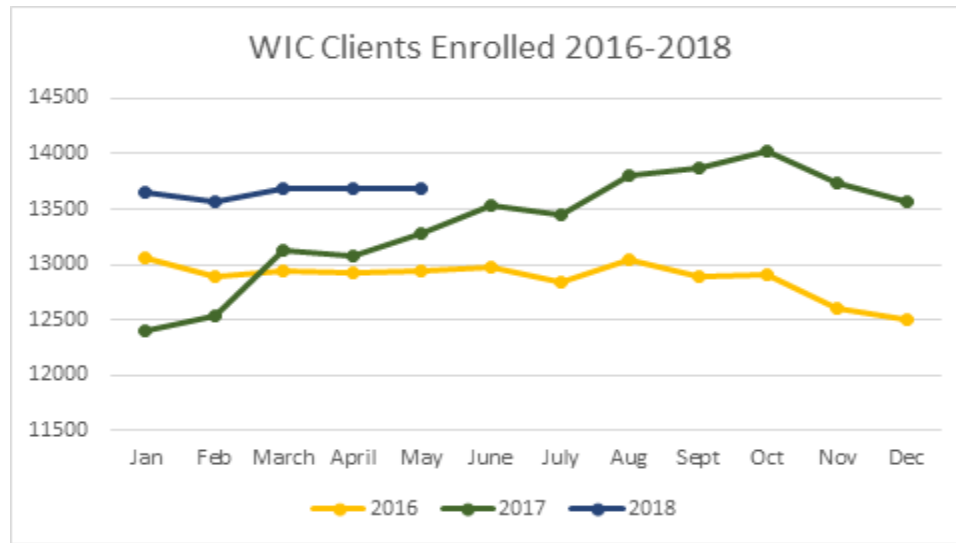
- 208 clients (175 were qualifying visits)
- 1,918 total qualifying visits during the previous contract cycle. New contract cycle began July 1, 2018.
- 76 walk-in clients, which comprised 37 percent of total clients

The Family Planning clinic implemented ECPH’s new electronic health record (EHR), Patagonia, on July 10, 2018.



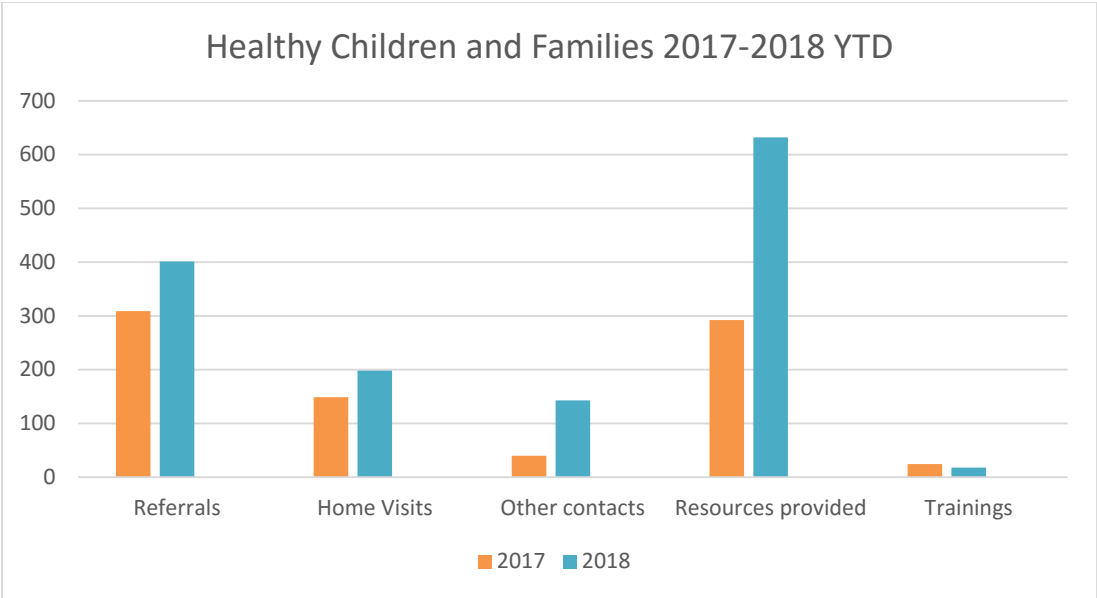
Women, Infants and Children (WIC)

- Radio ads began to promote WIC and the new southeast (SE) WIC location on two stations in the Colorado Springs market. These ads were made possible through grant funding from The Colorado Health Foundation. English radio ads (15-second and 30-second ads) air on KIBT FM on 96.1 (The Beat). Spanish radio ads, also 15- and 30-seconds, air on TIGRE 104.9 FM. Both English and Spanish radio ads will run through November, with the goal of increasing awareness in the community about the new WIC location, highlighting that EPCPH now has three convenient locations (including SE WIC), and increasing enrollment.
- In an effort to capitalize on the leading source of referrals to WIC, which is family and friends, the Refer a Friend Campaign was launched. This campaign was also made possible through funding from the Colorado Health Foundation. For these families, referred to as “Eligible but Not Enrolled,” receiving WIC foods and educational benefits can make an impact to reduce their household food insecurity.
- WIC initiated a quality improvement project to improve pregnancy-related depression screening and referrals for WIC participants utilizing the PHQ-2 tool. As of July 31, 868 PHQ-2s were completed resulting in 50 referrals to AspenPointe for further evaluation and connections to meet their specific behavioral health needs.

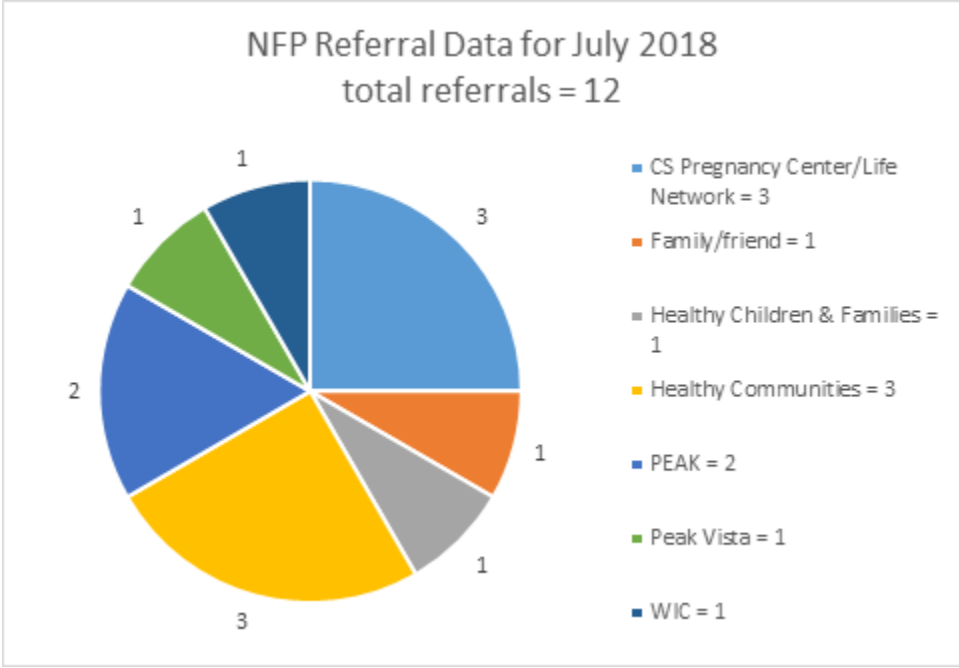


Healthy Children and Families (HCF)

- HCF provided training to DHS staff on assessing developmental milestones, from birth to adolescence. HCF staff attended several team decision meetings with DHS staff to discuss with families the support and resources in our community.
- DHS is developing two teams to focus intensely on reports affecting children ages 0-3, a very vulnerable population. HCF will be an integral part of these teams.
- HCF provided depression screenings to 25 women and provided follow up with women that had elevated depression scores.
- In July, HCF activities included:
 - 51 referrals from DHS
 - 35 home visits
 - 95 resources provided
 - 12 other contacts



Nurse-Family Partnership



Report Summary	JUL 2018
Clients Served	125
Completed/ Attempted Visits	252
Client Graduations	1

Immunization/Travel Program (IZ)

- Immunization staff successfully implemented our new EHR system. Although many of our processes are now streamlined, we will chart all vaccines into the Colorado Immunization Information System (CIIS) until our EHR interface with CIIS is complete.
- Consistent with the Community Health Improvement Plan to prevent infectious diseases, IZ Clinic served three refugees and 106 walk-in clients in July in addition to the regularly scheduled clients.

Year to Date Immunizations Data

Dates	Children Served	Adults Served	Travel Clients	Total Number Vaccines Given
July 2018	130	146	49	587
Through July 2018	818	844	544	4416
January-December 2017	2033	2220	705	11,100

