

El Paso County Public Health Director’s Report

To: The El Paso County Board of Health  
From: Susan Wheelan, M.B.A. Public Health Director  
Date: August 2022 (reflects July 2022)

Table of Contents

In the News..... 2

Program Spotlight..... 3

Agency Operations..... 4

Appendices ..... 12-20

    Appendix A: (Environmental Health Activity)..... 12-13

    Appendix B: (Laboratory: Public Water System Test Counts) ..... 14

    Appendix C: (Women, Infants and Children Program) ..... 15

    Appendix D: (Immunizations Program Vaccines Administered) ..... 16

    Appendix E: (Nurse Family Partnership) ..... 17

    Appendix F: (Disease Prevention and Control) ..... 18-19

    Appendix G: (Board of Health Email Tracking) ..... 20

Definitions of Foundational Terms..... 21-22

## In the News

The El Paso County and Colorado Springs Vaccine Consortium was honored in July with the 2022 Bronze Innovative Practice Award from the National Association of County and City Health Officials (NACCHO). The award—which was presented to El Paso County Public Health (EPCPH) at a national NACCHO conference—celebrates local public health agencies for developing innovative initiatives to meet the needs of their communities during the COVID-19 pandemic. The designation as a Bronze Innovative Practice demonstrates a high level of innovation and reflects collaborative, adaptable and resilient initiatives. This recognition also marks the second national award the Vaccine Consortium received this year, in addition to the 2022 Achievement Award from the National Association of Counties (NACo).

- Learn more about the Vaccine Consortium’s Bronze Innovative Practice Award in a [news release](#) that was shared widely with partners and the media on July 28.
  - The news release translated to coverage of the Vaccine Consortium in the [Colorado Springs Business Journal](#).
- El Paso County Public Health’s (EPCPH) Office of Communication worked with the El Paso County Communications Department and Audiovisual team to produce a video highlighting the accomplishments and success of the Vaccine Consortium, which was showcased at the NACCHO 360 Annual Conference.
  - The video features Director Susan Wheelan, El Paso County Commissioner and El Paso County Board of Health member Cami Bremer, and Colorado Springs Mayor John Suthers, who speak to the innovative and collaborative approach to making the COVID-19 vaccines available to all El Paso County residents who wished to receive one.
  - In addition to being displayed at a national conference, the video was also shared widely across EPCPH and El Paso County social media channels

## **Program Spotlight**

### **Immunization Program**

August marks National Immunization Awareness Month (NIAM), an annual observance held each year in August to highlight the importance of vaccinations for people of all ages. EPCPH's Immunizations Program offers a full range of routine and travel immunizations for children and adults. The EPCPH clinic accepts Medicaid, most insurances, and offers low- or no-cost vaccines for uninsured and under-insured children and adults. During the COVID-19 response, EPCPH provided 125 vaccination clinics, including 73 mobile clinics, and administered over 25,000 vaccines. To promote National Immunization Awareness month, the EPCPH Office of Communication and Immunizations program developed an educational video and blog post.

On July 30, the Immunizations program offered routine childhood and COVID-19 vaccinations during the Backpack Bash, an annual, collaborative, citywide effort that seeks to provide access to backpacks, school supplies, and resources for families in need in El Paso County. This annual event provides the opportunity for EPCPH to meet people where they are by providing outreach, services, and resources through strong partner collaboration with Harrison School District Two and COSILoveYou. At this year's event, 3,000 backpacks were provided to 750 families. The EPCPH Immunizations program provided 144 routine childhood vaccines and 48 COVID-19 vaccines to a total of 93 people, including adults and children. Staff from EPCPH's Emergency Preparedness and Response (EPR) program also worked in partnership with Colorado Community Health Alliance and Julissa Soto to distribute 2,900 free COVID-19 rapid test kits at the event, plus an additional 600 test kits that were provided to the Southeast Armed Services YMCA, Harrison School District Two, and Solid Rock Community Development Corporation Food Pantry.

## Agency Operations

In 2008, the Colorado Public Health Act required the State Board of Health to establish, by rule, the core public health services that each county and district public health agency must provide or ensure as well as establish minimum quality standards for those public health services. A revised ruling ([6 CCR 1014-7](#)), effective January 1, 2020, now requires state and local health departments in Colorado to ensure provision of seven Foundational Capabilities and five Foundational Services. In an effort to provide information that best demonstrates the purpose and impact of El Paso County Public Health activities each month, a concept for a revised Director’s Report has been constructed around [Colorado’s Foundational/Core Public Health Capabilities and Services](#). This approach has been adapted for this month’s report and will be reflected in subsequent reports.

**Foundational Capabilities** are the crosscutting capacities and expertise needed to support foundational services and any public health program.

**Foundational Services** are the subset of services in each public health program area that are foundational to building and maintaining healthy communities.

ASSESSMENT AND PLANNING	+	COMMUNICABLE DISEASE PREVENTION, INVESTIGATION AND CONTROL
COMMUNICATIONS	+	ENVIRONMENTAL PUBLIC HEALTH
POLICY DEVELOPMENT AND SUPPORT	+	MATERNAL, CHILD, ADOLESCENT, AND FAMILY HEALTH
PARTNERSHIPS	+	CHRONIC DISEASE, INJURY PREVENTION, AND BEHAVIORAL HEALTH PROMOTION
EMERGENCY PREPAREDNESS AND RESPONSE	+	ACCESS TO AND LINKAGE WITH HEALTH CARE
ORGANIZATIONAL COMPETENCIES	+	
HEALTH EQUITY AND THE SOCIAL DETERMINANTS OF HEALTH	+	

Image courtesy of the [Colorado Association of Local Public Health Officials](#).

El Paso County Public Health (EPCPH) fulfills its statutory requirement of providing these core public health services by the work of its divisions and programs. Activities supporting these services for the timeframe of this report follow. Definitions of each Foundational Public Health Capability and Service can be found on page 21 of this report.

## **Foundational Public Health Capabilities**

### **Assessment and Planning**

The public health planner is convening the [Healthy Community Collaborative](#) and the HCC steering committee to inform and support the community health assessment process.

At the July 2022 meeting, the HCC began prioritizing health issues for the CHIP using a multi-voting technique. Prioritizing issues is phase five of eight of the Colorado Health Assessment

and Planning System (CHAPS), which provides guidance for local and state public health agencies to carry out community health assessment and community health improvement plan activities. A multi-voting technique was chosen by the steering committee for prioritization because it is: 1) recommended by the National Association of County & City Health Officials (NACCHO) and the Colorado Department of Public Health and Environment (CDPHE); 2) typically used when a long list of health problems or issues must be narrowed down to a top few; and 3) helping reach consensus among a large group. The HCC reviewed a list of 56 health problems or issues that were highlighted previously in the community health assessment data presentations and asked to rank each problem or issue in order of priority. The results of this first round of voting will inform subsequent rounds of voting at the August 2022 meeting that will then allow the HCC to determine CHIP focus areas.

### **Communications**

- The Office of Communication (OoC) managed television media inquiries pertaining to emerging issues including COVID-19, monkeypox, fentanyl, and the Backpack Bash. The total estimated viewership for these television interviews is more than 279,000 and the estimated earned media value is more than \$49,000.
- The Office of Communication also managed several print media inquiries on similar subjects, with the addition of coverage on the El Paso County and Colorado Springs Vaccine Consortium.
- On July 22, the OoC—working closely with subject matter expertise across communicable disease, medical direction, and agency leadership—sent a news release announcing that [the Colorado Department of Public Health and Environment \(CDPHE\) had identified the first case of monkeypox in El Paso County](#).
  - The news release—which was covered by all four local TV stations, the Gazette, and Fountain Valley News—was intended to provide general awareness and education for the public.
- The OoC promoted the availability of free routine childhood vaccines at the Backpack Bash event held at Sierra High School on July 30.
  - The Backpack Bash was promoted across EPCPH’s Facebook, Instagram and Twitter accounts, along with a [blog post on the EPCPH website](#).
- The agency’s website [www.elpasocountyhealth.org](http://www.elpasocountyhealth.org) had 27,017 new visitors in July, with 53,234 unique pageviews.

### **Partnerships**

An in-home child care provider in Fountain Valley, Ms. J’s Daycare, was awarded a Community Innovation and Resilience for Care and Learning Equity (CIRCLE) Grant from the Office of Early Childhood. The grant totals \$125,000 for one year. This grant funding will support many of the activities identified by the Fountain Valley Communities That Care Child care Strategy Team. The goals of the grant are to increase support for child care providers through health care navigation, peer-to-peer support, a lending library, and increased support for parents through greater connection to resources. The Fountain Valley is a child care desert, with one child care slot available for every five children. Access to quality child care early in life is associated with healthy outcomes later in life.

### **Emergency Preparedness and Response**

The Emergency Preparedness and Response (EPR) coordinators participated in the midterm planning meeting for the 2022 Colorado Springs Airport Tabletop Exercise. Planning for this exercise is being led by Pikes Peak Regional Office of Emergency Management (PPOEM) and will evaluate the jurisdiction's ability to respond to an aviation-related disaster. As a partner agency, EPCPH participation in this exercise will include assistance to the Red Cross for the implementation of a Family and Friends Reception Center (FFRC). The purpose of the FFRC is to provide a safe and central place where family members and airline personnel can work together in the immediate aftermath of an aviation disaster. As the Emergency Support Function-8 lead, in a real-world aviation-related event, EPCPH would have a critical role in working with the Red Cross to help coordinate support services for family members.

The EPR team participated in the South Central Region Integrated Preparedness and Planning Workshop (IPPW). The Regional IPPW is an annual engagement with key emergency management partners and stakeholders to establish the strategy and structure of an emergency management exercise program. In addition, the workshop sets the foundation for the planning, conduct, and evaluation of individual exercises within the South Central Region to maximize efficiency of resources, time, and funding. The succinct collaboration provides EPCPH an opportunity to address the training and exercise needs that have been identified as gaps through real-world events and after action reports (AARs). The result is a coordinated training and exercise plan to support building and improving both Federal Emergency Management Agency (FEMA) and CDC public health core capabilities. Additionally, participation in the South Central Region IPPW meets a fiscal year (FY) 22-23 Public Health Emergency Preparedness (PHEP) grant deliverable.

The EPR team led and facilitated the South Central Regional EPR meeting. This meeting is attended by public health agencies across the South Central Region and serves as an opportunity to collaborate on public health emergency preparedness and response activities to include planning, training, exercise, and current response activities. During this meeting, EPR staff presented the FY 22-23 Grant Deliverable Guidance Document and facilitated a detailed discussion on the FY 22-23 Public Health Emergency Preparedness (PHEP) scope of work. A collaborative discussion took place to develop an action plan and strategies that support completion of grant requirements within the contract deadlines.

As part of efforts to support the Backpack Bash event, the EPR logistics coordinator led activities to sort, label, palletize, prepare, and deliver 3,500 COVID-19 test kits for distribution to the following partners:

- 2,900 test kits to the 2022 Backpack Bash event
- 100 test kits to the Southeast Armed Services YMCA to distribute to summer camp participants
- 250 test kits to Harrison School District Two to have available for families at registration
- 250 test kits to the Solid Rock Community Development Corporation Food Pantry

This community event served as an opportunity for EPCPH to provide outreach, services, and resources directly into the hands of community members through partner collaboration.

## **Foundational Public Health Services**

### **Communicable Disease Prevention, Investigation and Control**

The first case of monkeypox was identified in El Paso County on July 22. The Colorado Department of Public Health and Environment (CDPHE) is currently the lead agency for the monkeypox response including investigation of cases and contact tracing. The role of EPCPH is to provide post-exposure prophylaxis (PEP) via vaccination to any exposed individuals identified through the CDPHE case investigation. In July, EPCPH subject matter experts in epidemiology, immunizations, laboratory, emergency response and reproductive clinical services met to develop agency response plans and protocols in anticipation of increasing responsibilities related to monkeypox. The Immunization Program administered monkeypox vaccine to seven clients who had contact with a person with monkeypox within the previous fourteen days. The Reproductive Health clinic conducted one monkeypox test in July and the results were negative.

Medical Director Dr. Urbina and EPCPH subject matter experts in immunizations, reproductive clinical services, and epidemiology facilitated an all-staff lunch and learn for EPCPH employees to learn more regarding monkeypox, understand prevention and mitigation efforts and learn more how EPCPH is mobilizing to respond to this emerging issue.

In early July, the EPCPH tuberculosis (TB) Program was notified by a local emergency room of a suspect active pulmonary (infectious) case. The patient was brought into the TB clinic and sputum specimens were obtained which conclusively diagnosed this patient with active TB. This patient has remained in isolation while they are on anti-tuberculous therapy with four medications and will do so until we can determine them to be non-infectious through laboratory testing. TB program staff visit them in-person five days a week to assure they are taking all their medications and are not experiencing any challenges with medication side effects.

Additional TB activities included:

- Evaluation of six individuals for latent tuberculosis.
- TB staff observed a total of 159 doses of medications taken for both active (infectious) TB cases and latent (non-infectious) pediatric TB cases via in-person and video visits.
- Current case load includes one active TB case and 22 latent TB cases

The Immunization Program continued providing COVID-19 vaccinations in the month of July, as well as increased routine immunization activities (Appendix C).

- Four COVID-19 vaccine clinics for children ages 6 months up to 5 years
- The Immunization Program supported additional community vaccine activities such as Operation House Call (OHC) and long-term care facilities (LTCF), helping to decrease barriers to COVID-19 vaccine and support our community partners (e.g., Colorado Springs Fire Department).

To access the latest COVID-19 data on cases, hospitalizations, and deaths, in addition to vaccination data, visit the [COVID-19 data and vaccine dashboard](#).

Screening, diagnosing, and providing treatment for sexually transmitted infections (STIs) requires a community network of providers to reduce disease transmission and prevent negative health outcomes. The Reproductive Health Clinic continues to provide educational presentations on STIs to community providers, including information on STI rates, treatment guidelines, and community resources for care coordination. The Reproductive Health Clinic delivered one STI education outreach presentation in July to over 100 providers in the Optum Provider Group. Reproductive Health Clinical Services 2022 education impact includes:

- Fourteen STI education presentations conducted from February to July 2022
- Over 400 individuals have attended educational presentations
- Two future educational presentations are scheduled

Please see appendix F for additional details regarding infectious disease response in El Paso County.

### **Environmental Public Health**

Environmental Health has successfully implemented invoicing components of the new HealthSpace data system which were previously delayed. License and fee revenues for 2022 are now aligned with expectations for the 2022 budget.

Environmental Health (EH) staff were trained in completing high-risk field consults. High-risk facilities receive these consults from EH staff between their biannual inspections. A “high-risk” facility is classified as a facility that regularly diapers more than two children at any one time or a facility that has infants and bottle feeding. Through these visits, EH staff are able to build upon their relationship with the owners/operators in a non-regulatory manner and provide an interactive handwashing demonstration to the children and staff to model proper handwashing techniques. These consults resumed in 2022 after a pause in 2020 and 2021 due to the increased focus on disease mitigation during the COVID-19 response.

The Retail Food Program hosted FD218 Risk-Based Inspection Training on July 13 and 14 that was taught by CDPHE. There were 36 retail food program inspectors in attendance, including a local Food and Drug Administration (FDA) representative and surrounding county inspectors. This training provided an opportunity for collaboration among retail food inspectors to discuss scenarios and risk-based approaches. A total of 16 EPCH staff attended and provided feedback that the course was a helpful refresher for experienced staff and offered useful information for newer staff.

Please see appendix A for additional details regarding Environmental Health activities.

### **Maternal, Child, Adolescent and Family Health**

The Women, Infants, and Children’s program (WIC) currently serves 11,684 active clients. Active clients are defined as those who have received WIC benefits and who have been seen within the previous three months. WIC welcomed most types of appointments back into the

clinic in July for the first time since the COVID-19 pandemic began. Federal waivers tied to the Health and Human Services Public Health Emergency mandate that WIC programs continue to offer phone and virtual appointments through at least mid- January 2023.

- As it pertains to the formula shortage, there were federal and state waivers for package sizes and types of formula, for which EPCPH WIC staff were able to guide and explain those benefits to clients. The Colorado Department of Public Health and Environment added several formula options for WIC families to expand access to formula. The Abbott formula plant has resumed production and the availability of standard formulas has improved.
- When appropriate and desired by the client, WIC was able to counsel individually on increasing breast milk supply including issuing hospital-grade breast pumps.
- From August 2021-July 2022, 82 percent of EPCPH WIC clients initiated breastfeeding, with 25 percent exclusively breastfeeding at six months. WIC educators and breastfeeding peer counselors work to support WIC clients and families in achieving their breastfeeding goals. EPCPH WIC prepared for National Breastfeeding Month in August by partnering with EPCPH Communications on blog posts, videos, and social media posts.

Nurse Family Partnership (NFP) nurses conducted 168 visits in the month of July (Appendix E). NFP nurses served 133 families, enrolled fourteen new clients to the program, and graduated eleven clients who had participated in the NFP program for a full two and a half years. NFP has three goals: improved economic self-sufficiency for families, improved pregnancy outcomes, and healthy child development.

**Client Success Story:** A current NFP client provides an excellent example of a client seeking and finding change that positively impacts herself. The client enrolled in NFP after trying unsuccessfully to stop smoking during the early months of her pregnancy. With a goal of smoking cessation by thirty weeks of pregnancy, the client and her NFP nurse developed a plan and connected with community resources including QuitLine. The nurse's involvement in the client's goal created accountability and support for the client, who was able to stop smoking at twenty-eight weeks and has maintained smoking abstinence throughout the remainder of her pregnancy until the present. Her child is now four months old, healthy, and meeting all expected developmental milestones. The client has expressed pride in her accomplishment and gratitude for her NFP nurse in supporting her through reaching a challenging goal.

### **Chronic Disease, Injury Prevention and Behavioral Health Promotion**

The Tobacco Education and Prevention Partnership (TEPP) was the presenting sponsor of the El Paso County Fair and promoted EPCPH as well as TobaccoFreeCO's Clear the Air campaign. Messages from the Clear the Air campaign were used at the fair to raise awareness about the dangers of secondhand smoke exposure. According to 2019 Healthy Kids Colorado Survey data, kids in El Paso County are exposed to secondhand smoke at higher rates than the state. This sponsorship was an opportunity for TEPP to reach rural El Paso County residents and promote tobacco and secondhand smoke prevention messaging. Sponsorship advertisements included electronic monitors, arena signage, full page color ad in the fair guide, social media spotlights, and logos on all fair materials. Additionally, TEPP had optimum visibility and presence in the

Fair Zone, a free activity center for families and children, to provide outreach and resources to the community.

TEPP was a sponsor of the 2022 Pikes Peak Pride Festival held on July 23-24 at the Colorado Springs Pioneers Museum. The Pikes Peak Pride Festival celebrates the LGBTQIA2+ community and the progress toward justice, inclusion, and equality. According to the Centers for Disease Control and Environment, the LGBTQIA2+ community is disproportionately affected by tobacco use and is targeted by the tobacco industry. The sponsorship promoted [Enough with the Puff](#), a Colorado tobacco prevention campaign aimed at young adults. 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. Additionally, TEPP and employees of the Community Health Promotion Division of ECPH marched in the Pride parade and carried a banner that read, “As we march toward equality, let’s make sure our lungs can keep up.” Parade organizers estimate that approximately 12,000 people attended this year’s event.

The Centers for Disease Control, Division of Overdose Prevention invited ECPH staff from the Fountain Valley Communities That Care (CTC) Coalition to present alongside them at the Community Anti-Drug Coalitions of America (CADCA) Mid-Year Training conference on community approaches to cannabis prevention. ECPH’s youth substance use prevention planner participated in the panel to highlight Fountain Valley CTC successes, such as the medication lockbox distribution, advocating for safe community spaces, and advocating for increased child care in the Fountain Valley.

As of July 16, 2022, anyone in the United States can utilize the 988-dialing code, the suicide and crisis lifeline. The nationwide transition to using 988 marks a new era to strengthen and expand accessible crisis services in the United States. More than just an easy to remember three-digit number 988 is a direct connection to the existing National Suicide Prevention Lifeline, where compassionate, accessible care and support are available for anyone experiencing mental health-related distress. Colorado continues to promote the statewide crisis line at 1-844-493-8255, or text TALK to 38255 until the summer of 2023 while the current crisis lifeline infrastructure and capacity of trained crisis workers is expanded and strengthened. ECPH shared this information in a [blog post](#) to keep community partners and residents up to date and connected to local and national resources for mental health and suicide crises.

### **Access to and Linkage with Health care**

The COVID-19 care coordinators provided outreach and information to nine partner organizations and attended three community events where they shared informational handouts in English and Spanish. As a result of these efforts, the care coordinators received 29 new referrals seeking housing, dental care, utility and rental assistance, mortgage assistance, health insurance, employment, senior care, COVID-19 information, and COVID-19 testing.

The COVID-19 care coordinators presented at the Coalition of Homelessness Advocates and Providers (CHAP) to over 12 major organizations, including Catholic Charities, Westside Cares, Veteran Support Services, Community Health Partnership, Peak Vista Community Health Services, and Colorado Legal Services, to introduce and share flyers about care coordination services and the numerous resources available to the community. Several of these organizations

expressed a desire to further collaborate or share information regarding the COVID-19 care coordination program with their clients.

The COVID-19 care coordinators attended and hosted a table at the El Paso County Fair where information about the program was shared with over 280 families and individuals. A total of 75 COVID-19 rapid test kits were distributed at this event. Care coordinators also attended a Pikes Peak United Way food distribution event where over 300 families were served, resulting in new referrals to resources and services.

Finally, care coordinators were able to successfully navigate clients to several key resources including reinstating an aging resident's at-home services, connecting a client to Metro Mobility for transportation, transitioning an expectant mother and family experiencing homelessness into temporary housing, connecting individuals to the Section 8 housing waitlist, and enrolling a client in the Nutritious Food Delivery program where they received their first box of food.

## Appendix A: Environmental Health Activity

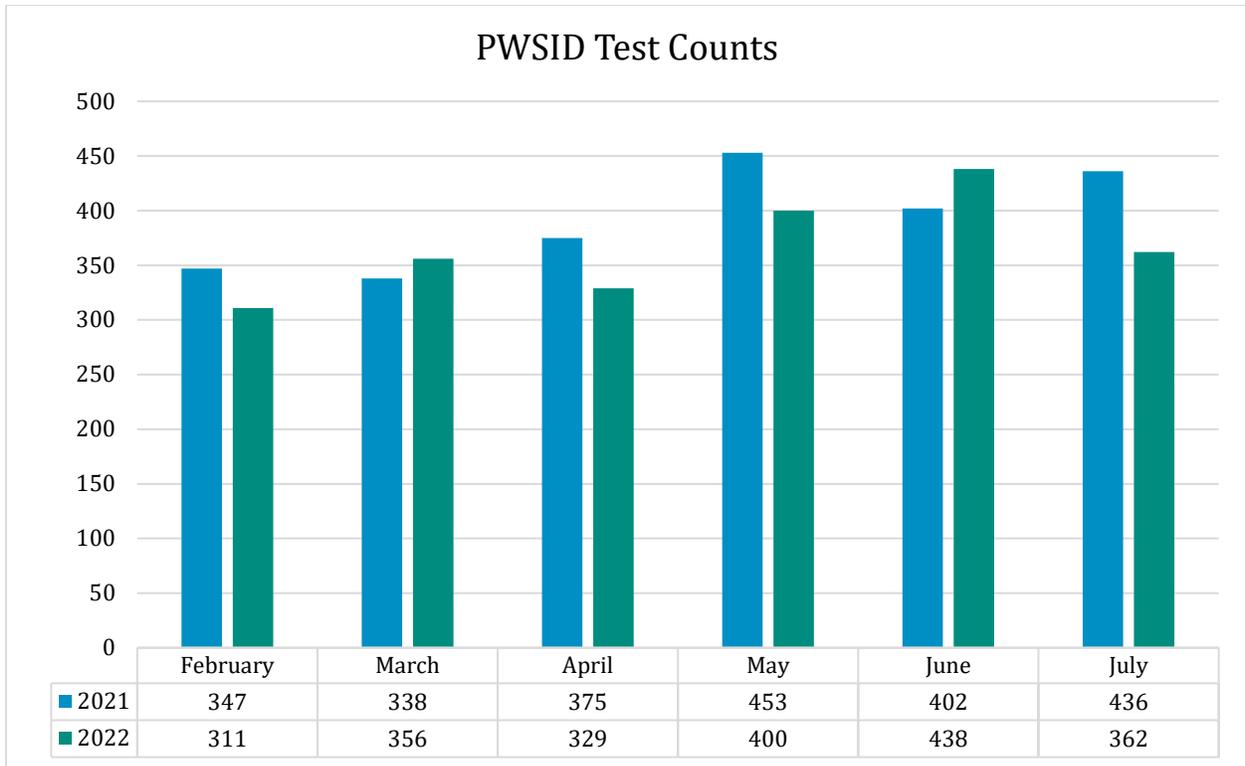
The table below captures a snapshot of activities across the Environmental Health (EH) Division. This work is accomplished through science-based risk assessment and policy development, inspections, consultation, education, and regulations designed to protect the food we eat, the water we drink, the air we breathe, and the places we live, work and play.

Environment Health Activity	2022 Total as of 7/31/22	2021 Total
Air Quality Construction Permits	98	129
Air Quality Open Burn Permits	7	15
Air Quality Complaints	23	50
Animal Bites Reported	455	1,385
Body Art Routine Inspections	25	85
Body Art Follow-up Inspections	5	6
Body Art Complaints	11	21
Child Care Regular Inspections	83	214
Child Care Follow-up Inspections	10	0
Child Care Complaints	5	4
Child Care High Risk Field Consults	10	0
Land-Use Planning Review	165	162
Onsite Wastewater Treatment System (OWTS) Pumper Truck Inspections	48	72
OWTS Final Inspections	268	516
OWTS Partial Inspections	109	170
OWTS Application Design Reviews	303	703
OWTS Design Revision Requests	88	272
OWTS New Permit Applications	232	387
OWTS Repair Permit Applications	159	282
OWTS Modification Permit Applications	4	11
OWTS Acceptance Doc for Title Transfer	539	1,048
OWTS Soil and Site Evaluations	247	518
OWTS Complaints	16	29
OWTS O&M Systems	45	179
Recreational Water Safety Inspections	205	320
Recreational Water Follow-up Inspections	7	28
Recreational Water Complaints	5	13
Retail Food Establishment (RFE) Regular Inspections	1,060	2,960
RFE Re-Inspections	61	119
RFE Complaint Investigations	219	153
RFE Plan Reviews	120	153
School Safety Regular Inspections	1	0
School Safety Complaints	3	6

<b>Environment Health Activity</b>	<b>2022 Total as of 7/31/22</b>	<b>2021 Total</b>
School Safety Self-Certification Audits	13	9
School Safety Self-Certifications Returned	0	295
Waste Tire Facilities Regular Inspections	59	117
Waste Tire Follow-up Inspections	1	5

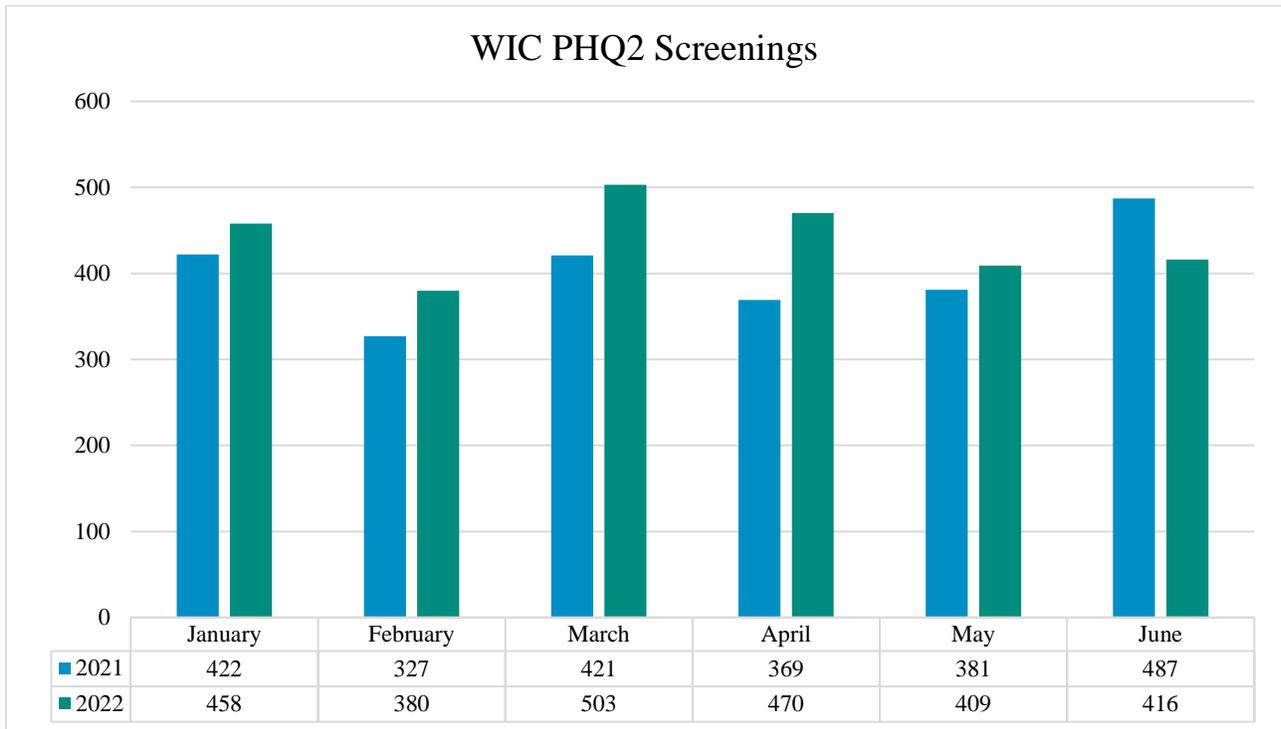
**Appendix B: Laboratory Public Water System Test Counts**

The EPCPH Laboratory is certified to test drinking water and wastewater for naturally occurring contaminants in which the Environmental Protection Agency (EPA) has defined contamination limits. The laboratory performs testing for El Paso County and several surrounding county’s public water systems and private wells to assure safe water sources and protect public health. Testing includes bacteriological tests for pH, coliforms and E. coli, and inorganic anions such as nitrates, nitrites, fluoride, and chloride. The graph below shows data for public water system identification (PWSID) counts for public water system tests.



### Appendix C: WIC Patient Health Questionnaire-2 for Depression

The WIC program works with pregnant and post-partum women to identify depression, refer for behavioral health treatment, and reduce the stigma of seeking behavioral health services for this at-risk group of women. CDC research shows about one in eight women with a recent live birth experiences symptoms of postpartum depression. Screening can provide a referral and connection to treatment resources. WIC staff completed 249 Patient Health Questionnaire-2 (PHQ2) screening see chart below.



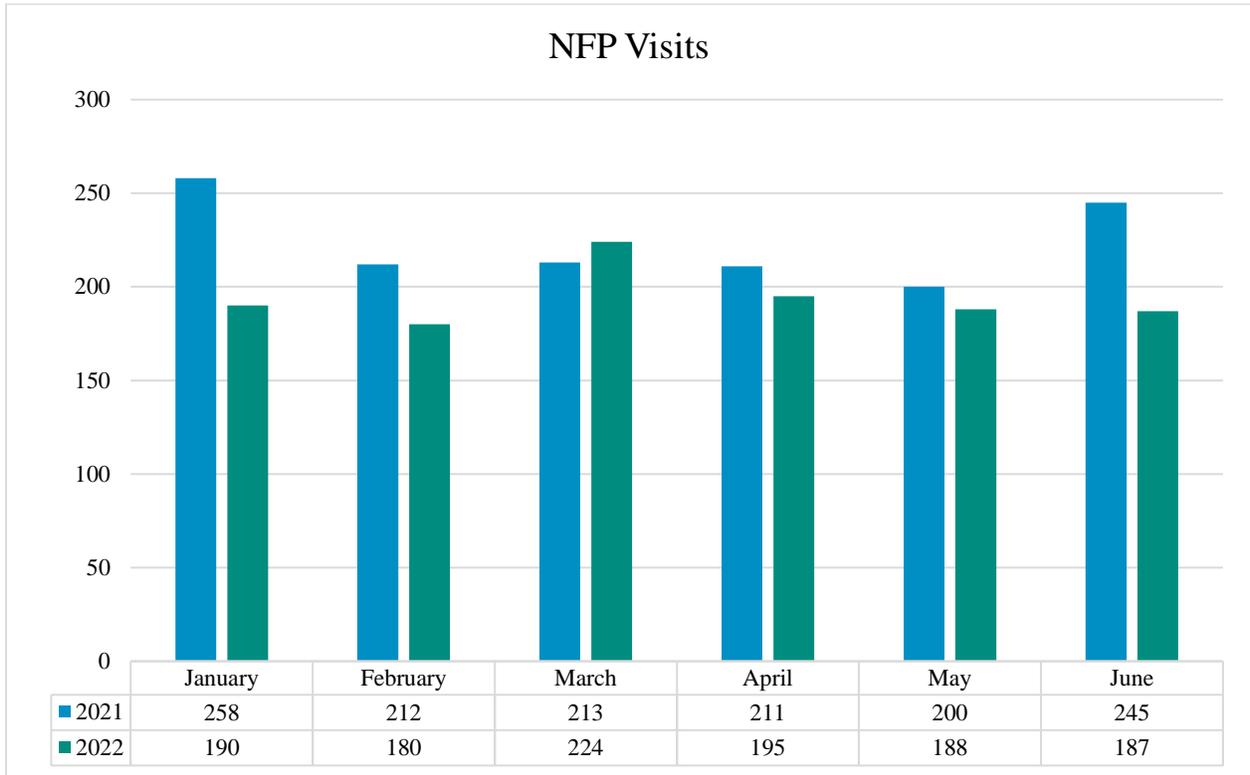
The screenings led to a total of 17 referrals:

- Twelve referrals were made to local behavioral health resources.
- One referral to Colorado Community Health Alliance (CCHA) for further evaluation and connection to meet their specific behavioral health needs.
- One client on Tricare was referred to active-duty resources on base.
- Eleven clients were already receiving services and declined a referral for that reason.
- The WIC Program has over 2,400 infants on the caseload with over 1,380 receiving formula benefits from WIC. The national formula shortages continue to present challenges for families across the nation, state, and in El Paso County. The WIC team helped families locate formula and work on potential solutions to the ongoing national and local formula shortage. WIC staff were able to assist clients with changing food options as appropriate and as needed. If a client had a prescription on file for a specialty formula that was out of stock, WIC staff worked with the client and/or provider for a new prescription to indicate appropriate substitutions.

**Appendix D: Immunizations Program Vaccines Administered**

<b>Month</b>	<b>Non- COVID Vaccines</b>	<b>COVID Vaccine Administered in Clinic/Distributed (Long-Term Care Facilities and Operation House Call)</b>	<b>COVID Vaccine Administered by EPCPH Mobile Team</b>
January	335	95	897
February	342	81	390
March	314	71	192
April	410	129	321
May	417	121	196
June	406	159	155
July	548	139	102

**Appendix E: Nurse-Family Partnership Client Visits**



## Appendix F: Disease Prevention and Control

Table 1 – Notifiable diseases reported to El Paso County Public Health through July 31, 2022

Category	Disease	2022	2021	2019
<b>Food/Waterborne Diseases</b>				
	Campylobacter	54	75	89
	Cryptosporidium	10	13	16
	Cyclosporiasis	7	4	3
	Giardia	26	52	42
	Hemolytic Uremic Syndrome (HUS)	0	0	0
	Hepatitis A	2	0	127
	Legionellosis	4	10	7
	Salmonella	30	65	71
	Shigella	7	8	29
	Shiga Toxin-producing E. coli (STEC)	21	29	26
	Vibriosis	3	2	4
<b>Food/Waterborne Diseases Totals</b>		<b>164</b>	<b>258</b>	<b>414</b>
<b>Viral Hepatitis</b>				
	Hepatitis B (acute)	0	0	3
	Hepatitis B (chronic)	51	80	76
	Hepatitis C (acute)	1	0	10
	Hepatitis C (chronic)	153	217	614
<b>Viral Hepatitis Totals</b>		<b>207</b>	<b>297</b>	<b>703</b>
<b>Healthcare Associated Infections</b>				
	Carbapenem-Resistant Acinetobacter baumannii (CRAB)	0	0	0
	Carbapenem Non-susceptible Enterobacteriaceae (CRE)	2	16	40
	Carbapenem-Resistant Pseudomonas Aeruginosa (CRPA)	12	43	32
<b>Healthcare Associated Infections totals</b>		<b>14</b>	<b>59</b>	<b>72</b>

Category	Disease	2022	2021	2019
<b>Vaccine Preventable Diseases</b>				
	Haemophilus influenzae (H. flu)	5	11	13
	Measles	0	0	0
	Meningococcal Disease	0	0	1
	Mumps	1	0	3
	Pertussis	9	10	75
	Rubella	0	0	0
	Varicella	12	10	45
<b>Vaccine Preventable Diseases Totals</b>		<b>27</b>	<b>31</b>	<b>137</b>
<b>COVID-19</b>		<b>83928</b>	<b>85048</b>	<b>0</b>
<b>Hospitalized Influenza*</b>		<b>204</b>	<b>16</b>	<b>506</b>
<b>Monkeypox</b>		<b>3</b>	<b>-</b>	<b>-</b>

\*Flu Season 2019: September 30, 2018 - May 18, 2019. 464

\*Flu Season 2021: September 27, 2020- May 22, 2021. 2

\*Flu Season 2022: October 3, 2021- May 21, 2022. 188

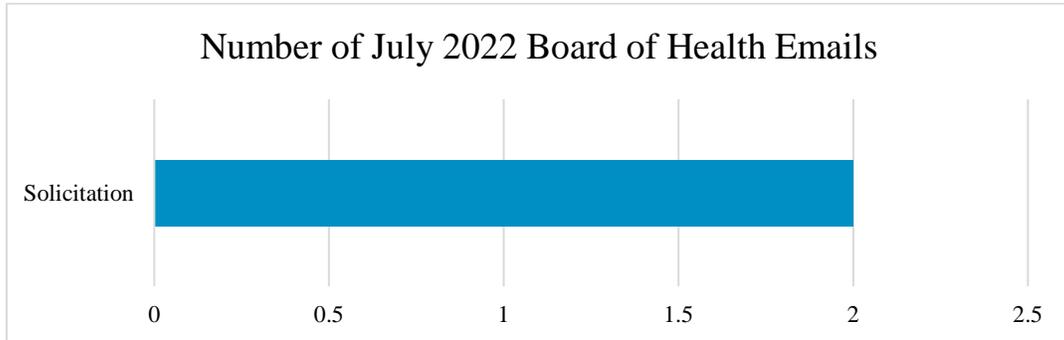
Table 2 – Foodborne illness complaints received at El Paso County Public Health in July

Foodborne Illness Complaints	# Referred to Env. Health
14	1

- Responded to 44 calls regarding human or pet exposures to potentially rabid animals, or other rabies-related concerns. From those inquiries, 13 animals (5 raccoons, 7 bats and 1 skunk) were tested for rabies; 1 bat tested positive for rabies.
- Persons recommended for rabies post-exposure prophylaxis (PEP): 11
- Total rabid animals for 2022: 3 (bats)
  - 2021: 7 (3 bats, 3 skunks, 1 cat)
  - 2020: 10 (5 bats, 4 skunks, 1 coyote)

**Appendix G: Board of Health Email Inquiries**

The Board of Health email ([boardofhealth@elpasoco.com](mailto:boardofhealth@elpasoco.com)) received two (2) unique emails during the month of July. All the emails were solicitations.



## **Definitions of Foundational Terms**

### **Foundational Public Health Capabilities**

**Assessment and Planning-** Colorado's governmental public health system will apply the principles and skilled practice of epidemiology, laboratory investigation, surveillance and program evaluation to support planning, policy and decision making in Colorado.

**Communications -** Colorado's governmental public health system will be a trusted source of clear, consistent, accurate and timely health and environmental information.

**Policy Development and Support -** Colorado's governmental public health system will inform and implement policies to meet the community's changing health needs. Public health policies will aim to eliminate health disparities, reduce death and disability, and improve environmental quality and health outcomes for all people in Colorado.

**Partnerships -** Colorado's governmental public health system will create, convene, and support strategic partnerships, engage community members and cross-sectoral partners, agencies, and organizations to achieve public health goals.

**Organizational Competencies –** No official definition from CDPHE but this section will be used to report on QI, accreditation, finance/budget, governance, awards, etc.

**Emergency Preparedness and Response -** Colorado's governmental public health system, in coordination with federal, state and local agencies and public and private sector partners, will have the capability and capacity to prepare for, respond to, and recover from emergencies with health, environmental and medical impacts.

**Social Determinants of Health -** Colorado's governmental public health system will intentionally focus on improving systems and institutions that exacerbate health disparities so that all people and communities in Colorado can achieve the highest level of health possible. Governmental public health will have the requisite skills, competencies, and capacities to play an essential role in creating comprehensive strategies needed to address health inequities, and social and environmental determinants of health.

### **Foundational Public Health Services**

**Communicable Disease Prevention, Investigation and Control -** Colorado's governmental public health system will carry out state and locally coordinated surveillance, disease investigation, laboratory testing, and prevention and control strategies to monitor and reduce the incidence and transmission of communicable diseases. Programs will target illnesses that are vaccine-preventable, zoonotic, vector-borne, respiratory, food- or water-borne, bloodborne, healthcare associated, and sexually transmitted as well as emerging threats. Communicable Disease Control will collaborate with national, state, and local partners to ensure mandates and guidelines are met and timely, actionable information is provided to the public and to health professionals.

**Environmental Public Health** - Colorado's governmental public health system will use evidence-informed practices to understand the cause and effect relationships between environmental changes and ecological and human health impacts, to protect, promote, and enhance the health of the community and environment. Agencies will participate in the protection and improvement of air quality, water, land, and food safety by identifying, investigating, and responding to community environmental health concerns, reducing current and emerging environmental health risks, preventing communicable diseases, and sustaining the environment in a coordinated manner with agencies at the federal, state, and local levels as well as industry stakeholders and the public.

**Maternal, Child, Adolescent and Family Health** - Colorado's governmental public health system will develop, implement and evaluate state-wide, regional and local strategies related to maternal, child, adolescent and family health to increase health and wellbeing, reduce adverse health outcomes and advance health equity across the life course. Strategies may include but are not limited to identifying and providing information, promoting evidence-informed and multi-generational approaches, identifying community assets, advocating for needed initiatives, and convening partners.

**Chronic Disease, Injury Prevention and Behavioral Health Promotion** - Colorado's governmental public health system focuses on common risk and protective factors that affect social, emotional and physical health and safety. To prevent chronic disease and injuries and promote behavioral health, Colorado's governmental public health system will use policy, systems and environmental change strategies to comprehensively address the root causes of poor health outcomes and advance health equity. Priority areas include, but are not limited to, nutrition, physical activity, oral health, access to care and disease management, injury prevention, violence prevention, suicide prevention, mental health and substance use (including tobacco, alcohol and other substances).

**Access to and Linkage with Health care** - All Coloradans should be connected with and have access to needed personal health care services that include primary care, maternal and child health care, oral health care, specialty care, and mental health care. All Coloradans should be connected with and have access to needed personal health care services that include primary care, maternal and child health care, oral health care, specialty care, and mental health care.