

Cochise County Health and Social Services

2022 Annual REPORT

Per Arizona Revised Statute 36-186-7

OUR VISION

Healthy people, healthy families, healthy communities, for life, work and play.

OUR MISSION

Fostering an exceptional quality of life by advocating for a communitycentered culture of health through unparalleled public health services.

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Report compiled & designed by: Alexandra Rivera Accreditation Coordinator

A Message from the Health Director

Alicia M. Thompson, DrPH, LMSW

Dear Cochise County Community,

Thank you for your interest in the accomplishments of Cochise County Health and Social Services (CCHSS) in 2022. Although this report is produced in order to meet Arizona Revised Statute 36-186-7, we truly enjoy gathering information from our various divisions to



highlight all our accomplishments over the past year. We presented this report to our local Board of Health on March 3, 2023 and through this printed report we make it available to the County Board of Supervisors, to each city in the county, and all of our community members.

Between these pages you will find an overview of the condition of public health in Cochise County, the various activities conducted in 2022, the character and extent of all diseases reported and investigated, the expenditures of CCHSS, and recommendations that I feel are advisable for the protection of the public's health.

Throughout this report you'll also see various colors utilized, they represent various points of our beautiful County. Copper representing the county's mining history and sunsets, Turquoise for Bisbee Blue, Merlot for Willcox's' fruitful Wine Country and Dark Blue to represent Cochise County's beautiful night skies. The year 2022 was a significant year for Cochise County Health & Social Services as we continued to navigate through the pandemic and move into COVID-19 being endemic. We continued to adjust, adapt and realign our efforts to better serve you.

We are blessed in Cochise County to have strong partnerships with our business communities, our health care providers, our schools, our Federally Qualified Health Center, Community Hospitals, Police, Fire and Sheriff, and many others. The health of the public is dependent on all of us working together to provide a healthy place to live, work, play and worship.

Sincerely,

Alien Mr. This





COCHISE COUNTY HEALTH PROFILE

Cochise County is a rural, agricultural area that straddles the US-México border with two ports of entry in Douglas and Naco. The total population in Cochise County is estimated at 125,663 in 2022. Cochise County scores at 0.43 overall on the CDC Social Vulnerability Index (SVI) with 1.0 being the most vulnerable. Social vulnerability refers to a community's capacity to prepare for and respond to the stress of hazardous events ranging from natural disasters, such as straight line winds or disease outbreaks, to human caused threats, such as

toxic chemical spills.

Social Vulnerability Theme Source: 2020 SVI maps, CDC	Douglas, Pirtleville, Elfrida	Willcox, Winchester Heights	Bisbee, Naco, Palominas	Benson, Dragoon
Socioecomic Status	3rd	3rd	2nd 3rd	Bottom 4th
Household Comp. & Disability	2nd	3rd	Top 4th	3rd
Race, Ethnicity & Language	3rd	3rd	2nd 3rd	3rd Bottom 4th
Housing Type & Transportation	Top 4th	2nd	3rd 4th	2nd 3rd

Demographic Risk Factors Primary Care Area (PCA) Statistical Profiles 2020, ADHS and Census Data by zip code	Douglas, Pirtleville	Willcox, Bowie	Bisbee, Naco	Benson	Cochise County
Total Population	23,340	10,890	22,071	12,542	125,663
Hispanic/Latino Ethnicity	76.9%	39.2%	26.2%	14.6%	35.9%
Speaks Other Than Eng. at Home	65.2%	32%	20.5%	10.1%	27.3%
Below 100% of FPL	24.9%	12.7%	14.7%	15.2%	17.1%
Children Under 12 in Poverty	37.3%	11.5%	28.2%	27.2%	26.9%
Less than 9 th Grade Education	11.1%	7.9%	6.4%	4.9%	5.6%
Unemployed	33.5%	11.6%	7.1%	6.4%	14.5%
Medically Uninsured	9.2%	11.1%	8.0%	7.7%	7.8%





Cochise County Health & Social Services

Public Programs...Personal Service

Alicia M. Thompson, DrPH, LMSW

www.cochise.az.gov

DIRECTOR

Immunizations for Children & Adults – Immunizations are available for all children 18 and under. Adult immunizations are available at no cost for un-insured and under-insured adults. Flu vaccines are available for insured adults for a fee. Contact us at <u>publichealth@cochise.az.gov</u> for the immunization schedule in your area.

Pregnancy Testing (Free & Confidential) – Pregnancy testing and emergency contraception are available on a walk-in basis. There is no charge for pregnancy testing. Emergency contraception is no charge for those under age 19 and a \$15 charge for all others. Contact us at <u>publichealth@cochise.az.gov</u> for information on office hours in your area.

STD Testing and Treatment – Available at all sites and provided at no cost to individuals under age 19. For those aged 19 & over, testing is \$40, and treatment is \$10. Email us at <u>publichealth@cochise.az.gov</u> or contact us at 520-432-9400 for information.

HIV Testing & Education – Confidential HIV testing at no cost to all Cochise County residents age 13 and older. We also provide information and referral services to HIV-infected individuals, their families, and significant others. All HIV testing sessions are in accordance with Arizona Department of Health Services and CDC HIV-CTR policies and procedures. Email us at <u>publichealth@cochise.az.gov</u> or contact us at 520-432-9400 for information.

Tuberculosis Screening & Control – Tuberculosis Skin Test Screenings (PPD) are conducted weekly for \$25. X-rays are available for a positive PPD with no x-ray in the past month - a small fee may apply. Follow-up surveillance TB Clinics are utilized to detect and monitor TB Disease. All Cochise County residents are eligible. Contact us at <u>publichealth@cochise.az.gov</u> for information.

Child Care Consulting – Registered Nurses work directly with childcare providers, providing consultation, community resource information & referrals to promote a safe, healthy environment for staff and children. CCHC works with families, childcare staff, and health care providers to ensure all children have all their needs met. They also work to reduce the incidence of injuries, decrease the spread of infection, and facilitate well-child preventive care. Contact us at 520-432-9464.

Office of Vital Records – Certified copies of birth and death certificates for persons born in Arizona. Applications can be submitted via mail to: 4115 E. Foothills Dr. Sierra Vista AZ 85635 -or- 1415 Melody Lane Bldg. A Bisbee AZ 85603, "Attention Vital Records". You can also complete an ONLINE APPLICATION if you are out of state as an expedited service at the VitalChek website - <u>www.vitalchek.com</u>. For applications or further information email us at <u>vitalrecords@cochise.az.gov</u> or contact us at 520-803-3925, 520-432-9406.

Indigent Burial - Please contact the funeral home of your choice for information and assistance in this matter.

Environmental Health Services – Provides education and inspection services on Food Safety- routine inspections of a variety of food facilities. Recreational Health- routine inspections of public and semi-public swimming pools. Public Accommodations- routine inspections of hotels/motels/ B&Bs and trailer/RV parks. Vector Control - surveillance of insects and animals that could pose public health threats. Complaints- investigates citizen complaints and nuisance situations. Septic Systems- Review, approval and permitting of septic systems. Wells--Approves wells sites 5 acres or less through ADWR. Visit our webpage for more information and fee schedule, or contact us at <u>envhealth@cochise.az.gov</u>

Area Agency on Aging – Case Managers work with individuals, their families, caregivers and support systems finding resources for elderly (60+) and disabled individuals with the purpose of keeping them in their own homes for as long as safely possible. After a comprehensive client assessment service such as home delivered meals, housekeeping, personal care, and respite may be available. Contact us at 520-432-9680.

Public Fiduciary – The Public Fiduciary serves as the court-appointed guardian, conservator or personal representative of last resort when there is no other party with higher statutory priority. The Public Fiduciary investigates whether the need for a court appointment exists and whether the appointment of the Public Fiduciary is appropriate. County funds are not used to pay for the ward/protected person's expenses. Each ward/protected person's income and assets are used to satisfy their needs and pay for their expenses. Contact us at 520-432-9660.

Public Health Emergency Preparedness (PHEP) – Provides a 24/7 reporting line (1-800-423-7271) for infectious diseases and other public health emergencies. PHEP develops and maintains the health department emergency response plans and manages the At-Risk Population Registration database to help those in need of evacuation or sheltering assistance in times of emergencies or disasters.

WIC (Women, Infants & Children Supplemental Nutrition Program)

WIC is a special supplemental nutrition program for women, infants, and children. Services include a complete nutritional assessment to determine health risks, assistance with obtaining nutritious food packages, nutrition education and counseling, and referrals to other pertinent programs. Our healthy food packages provide:

Fresh fruits & vegetables

egetables Whole wheat bread/brown rice/soft corn tortillas

Main Office 1415 Melody Lane, Bldg., A Bisbee, AZ 85603 520-432-9400 520-432-9480 fax Benson 126 W. 5th St. Benson, AZ 85602 520-586-8200 520-586-2051 fax Douglas 1012 N. G. Ave., Ste. 101 Douglas, AZ 85607 520-805-5600 520-364-5453 fax <u>Sierra Vista</u> 4115 E. Foothills Dr. Sierra Vista, AZ 85635 520-803-3900 520-459-8195 fax Whole grain cereals

Willcox 450 S. Haskell Ave. Willcox, AZ 85643 520-384-7100 520-384-0309 fax Revised 09/2021, 05/2022, 08/2022



Cochise County Health & Social Services

Public Programs...Personal Service

Alicia M. Thompson, DrPH, LMSW

www.cochise.az.gov

DIRECTOR

Pregnant and breastfeeding women are offered breastfeeding education and support as well as Peer Counseling services. Services are provided at no cost for families under 185% of Federal Poverty level. Call 520-803-3900 or contact us at nutrition@cochise.az.gov. WIC Clinics are located at all Health Department sites listed below, and at Chiricahua Community Health Centers in Douglas, Sierra Vista & Benson.

Health Start Home Visiting

Trained Parent Educators guide women through their pregnancy and the first two years of a child's life using the evidence-based home visitation curriculum Partners for a Healthy Baby, bringing program services to the family as needed, including:

- Developmental screening and assessment known as "Ages and Stages" completed on infants and children to determine the need for further evaluation of special needs that the child may have.
- ٠ Health and home safety assessments to assure healthy and safe surroundings in the home of a newborn/child.
- Breastfeeding support and education provided by trained personnel.
- Car seat safety classes are available to the public.

Our services are provided at no cost to the public. To make a referral call 520-803-3923 or contact us at homevisiting@cochise.az.gov

Chronic Disease Education

The Finding Meaning & Hope program provides workshops composed of ten-part video discussions designed for full-time, part-time, or long-distance caregivers of loved ones with dementia or other conditions where the care recipient is psychologically absent. Community presentations are available in the topics of Heart Health and Alzheimer's Disease. There is no cost for workshops or presentations. Contact us at healthyliving@cochise.az.gov to find out our workshop schedule or schedule a presentation.

Teen Pregnancy Prevention Services

Trained Health Educators provide evidence-based prevention curriculum upon request by schools, youth programs and other venues. All curricula emphasize the importance of healthy lifestyles by providing teens with the knowledge to make informed decisions. All components provide an abstinence-based message. There is no charge for our services. To schedule a class at your site, contact us at healthyliving@cochise.az.gov

Tobacco Education

Our trained Health Educators work with youth, adults, health care organizations and businesses to educate for and encourage policy change to support tobacco cessation:

- We provide education and training for health care organizations and businesses to implement an ASHLine referral process in their organization. ASHLine - the Arizona Smokers' Helpline - provides smoking cessation coaching & medication assistance.
- We have a county-wide Youth Coalition which promotes tobacco prevention messaging to youth peers. •
- We provide a 2-hour Retailer Education training for tobacco vendors about the laws regarding tobacco sales to minors.

There is no charge for our services. To make a referral contact us at healthyliving@cochise.az.gov

Health Policy Initiative – This program is designed to assist and train organizations on how to enhance their existing wellness policy or fully develop a policy. We can offer ideas on how to improve student/employee health. There is no charge for our services. Contact us at healthyliving@cochise.az.gov.

Healthy Cochise Initiative – Citizen-led groups in all communities work on strategies to make their communities healthier in many ways. Review the Community Health Improvement Plan and how you can help at: www.healthy-cochise.org

Overdose Prevention Program – This program aims to reduce opioid-related overdoses and overdose fatalities within Cochise County by increasing public awareness of the harms associated with opioid misuse and by expanding naloxone distribution. For more information contact: healthyliving@cochise.az.gov

Vaccine Equity Program – This program aims to improve vaccine equity within Cochise County Health & Social Services racial and ethnic communities at increased risk of COVID-19 by collaborating with other non-immunization-focused programs and reaching out to specific communities. For more information contact: publichealth@cochise.az.gov

Health Disparities Program – This program aims to overcome COVID-19 health disparities among high-risk and underserved populations in Cochise County. For more information contact: publichealth@cochise.az.gov

Main Office 1415 Melody Lane, Bldg., A Bisbee, AZ 85603 520-432-9400 520-432-9480 fax

Benson 126 W. 5th St. Benson, AZ 85602 520-586-8200 520-586-2051 fax

Douglas 1012 N. G. Ave., Ste. 101 Douglas, AZ 85607 520-805-5600 520-364-5453 fax

Sierra Vista 4115 E. Foothills Dr. Sierra Vista, AZ 85635 520-803-3900 520-459-8195 fax

Willcox 450 S. Haskell Ave. Willcox, A7 85643 520-384-7100 520-384-0309 fax Revised 09/2021, 05/2022, 08/2022

ADMINISTRATION SERVICES DIVISION

Accreditation

In the year 2022 we continued striving to become an

Accreditation Ready Health Department!

Our department has been working on Accreditation since 2016. In February 2019, we received our Site Visit and an action plan was created to help us meet deficiencies. This action plan included 30 measures to work on and improve. On our final submission day July 14, 2022 we fully, largely or slightly demonstrated 26 of these. This was a great achievement! On August 18th the Accreditation Committee made their decision to not accredit our health department. Their decision does not detract from any of the work that we have accomplished.

We will keep improving and doing it better as we go!

Trainings:

- Public Health 101: 73/84 employees trained
- How to Write Policies, Procedures and Tasks—Peabody Method: 16/84 employees trained
- Developing and Implementing an Outward Mindset training: 73/84 employees trained
- Outward Inclusion: 16/84 employees trained
- Public Health Foundation Basics of Quality Improvement: 46/84 employees trained
- Equity, Diversity and Inclusion Training: 10/84 employees trained
- Mandatory FEMA Trainings (ICS100, ICS200, ICS700 and ICS800: 84/84 employees completed
- 2 employees graduated from CDC E-Learning Fellowship
- 2 employees completed National Association of Counties (NACo) High Performance Leadership Academy

Policies and Procedures

In the year 2022, our Policy and Procedure Review Committee, revised and approved a total of 31 policies, procedures and tasks for our department.





Vital Records

Certified copies of birth and death certificates are provided for people born or who die in Arizona. Applications can be completed on paper and submitted by mail to our Sierra Vista and Bisbee sites or via drop box at all five sites.

	2022	2021	2020
Birth Certificates	3, 526	3, 304	2, 954
Death Certificates	3, 880	4, 367	7, 627

Medical Examiner

Cochise County maintained its own Medical Examiner (ME) until 2012. When the local ME retired, Cochise County opted to contract with the Pima County Office of Medical Examiner (PCOME).

	2022	2021	2020
Decedents transported to PCOME	175	218	172

Indigent Burials

The legal responsibility for final disposition in Arizona generally belongs to the decedent's next of kin. If the next of kin is not financially able to assume the cost, a county indigent burial or cremation may be requested. Cochise County is committed to providing dignified final arrangements for those who die in Cochise County without the funds to pay for Cremation or Burial.

	2022	2021	2020
Cremations	67	47	36
Burials	1	3	2

Title 36

Title 36, Chapter 5, Articles 4 & 5, outlines an involuntary process for evaluation, care and treatment of persons with a mental health disorder. According to A.R.S. §36-523 the Cochise County Attorney's office can file a petition for Court Ordered Evaluation. According to the results of the evaluation, a petition for Court Ordered Treatment can be filed.

At any time during the process, the patient may choose to accept care and treatment voluntarily.

	2022	2021	2020
Total Tile 36 Cases	169	126	146
Petitions for Court-Ordered Evaluation filed	143	110	139
Change of Venue Cases	26	16	7
Petitions for Court-Ordered Treatment filed	65	54	55
Orders for Court-Ordered Treatment entered	44	42	50
Dismissals	99	68	89



Finance

The finances of Cochise Health & Social Services (CCHSS) are complex, ranging across a variety of programs and services and different funding sources. Each division has fiscal responsibilities that are unique to that division.

CCHSS has 7 divisions: 1.) Prevention Services 2.) Clinical Services 3.) Environmental Health 4.) Public Health Emergency Preparedness and Response 5.) Detention Health 6.) Public Fiduciary and 7.) Administration, which includes 7a.) Vital Records 7b.) Indigent Burials 7c.) Title 36, and 7d.) Finance.

Source of Funding for CCHSS :

Many of our divisions enter into Intergovernmental Agreements (IGAs) with the Arizona Department of Health Services (ADHS). IGAs are contracts that outline the work we do on behalf of the contractor. Contracts can be reimbursement based or fixed price or fee for service. Detention Health and Administration are the only two divisions that are funded solely through the General Fund. The general fund represents the revenues the County collects from taxes, and fees for service. Divisions and programs that are funded through the general fund are typically mandated services required by the Arizona Revised Statutes.

	FY21	FY22	FY23
Total Budget	\$ 9,683,514.64	\$ 16,205,729.00	\$ 15,391,536.00

Prevention Services has three programs:

- Health Promotion, WIC-Women, Infants and Children, and Health Start.
- Health Promotion has multiple project units that are tasked with specific targeted health related topics.
- Each program and project unit are funded through various Intergovernmental Agreements and contracts.

Prevention Services						
	FY21	FY22	FY23			
Health Promotion	1,112,047.64	1,099,416.00	1,052,753.00			
General Funds	24,619.00	24,619.00	32,312.00			
Public Health Accreditation	53,657.00	53,657.00	0.00			
Suicide Fatality Review	0.00	50,000.00	50,000.00			
Opioid Prevention Program OD2A	541,351.34	273,450.00	273,450.00			
SOR - Overdose Fatality Review	0.00	197,270.00	197,270.00			
Teen Pregnancy Prevention	136,415.00	136,415.00	135,715.00			
Tobacco & Chronic Disease	307,876.50	307,876.00	307,876.00			
Health in AZ Policy Initiative	48,128.80	56,129.00	56,130.00			
WIC - Breasting Feeding Peer Counseling	63,824.00	63,824.00	63,824.00			
WIC (Women Infants & Children)	622,400.00	622,400.00	644,693.00			
Health Start	353,000.00	353,000.00	418,000.00			
Total Prevention Services Budget	\$ 1,528,871.64	\$ 2,138,640.00	\$ 2,179,270.00			



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С	linical Serv	ices	
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childer bervices						
	FY21	FY22	FY23			
General Funds	530,830.00	579,382.00	695,529.00			
Public Health Accreditation	0.00	0.00	53,657.00			
Maternal & Child Health	112,000.00	112,520.00	112,520.00			
Childcare Health Consulting	88,920.00	100,500.00	103,320.00			
TB Coordination	12,000.00	12,000.00	12,000.00			
STD Coordination	15,405.00	55,878.00	55,878.00			
Vaccine Equity	0.00	1,233,362.00	1,151,540.00			
Immunizations	397,350.00	118,619.00	118,619.00			
COVID VIP	25,000.00	25,000.00	3,360.00			
IZCOVIDSUP	0.00	1,000,000.00	95,798.00			
SAIF - Adult Influenza	100,000.00	79,778.00	72,769.00			
IDEAS COVID	125,000.00	102,792.00	59,750.00			
Total Clinical Services Budge	t \$ 1,406,505.00	\$ 3,419,831.00	\$ 2,534,740.00			

Clinical Services are similarly complex with multiple funding streams. However, much of the work conducted in the Clinical Services Division is mandated and the Intergovernmental Agreements are meant to supplement general funds rather than cover the full cost of providing the mandated services.

Environmental Health Services							
FY21 FY22 FY23							
General Funds	467,825.00	469,649.00	634,417.00				
Smoke Free Arizona	66,317.00	66,317.00	63,001.00				
Total Environmental Health Budget	\$ 534,142.00	\$ 535,966.00	\$ 697,418.00				

Environmental Health Services are funded through the General Fund and through fees for services. The fees charged are not set at a rate that covers the cost of providing these mandated services; therefore, general funds are used to cover the additional cost. Fees collected represent approximately 70% of the cost.

Public Health Emergency Preparedness					
	FY21	FY22	FY23		
PHEP Bio-T (Current)	241,241.00	241,241.00	241,241.00		
PHEP Bio-T (Previous)	0.00	94,949.00	151,241.00		
PHEP Travel Refund	0.00	920.00	920.00		
Health Disparities Grant	0.00	3,169,013.00	2,336,398.00		
PHEP Workforce Development	669,376.00	669,376.00	660,778.00		
Supplemental COVID Funding	412,176.00	69,683.00	49,110.00		
Enhanced COVID Testing	1,000,000.00	547,946.00	176,931.00		
Enhanced Case Investigation	352,000.00	283,128.00	78,992.00		
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Total PHEP Services Budget \$ 2,674,793.00 \$ 5,076,256.00 \$ 3,695,611.00



Finance (cont.)

Detention Health						
	FY21	FY22	FY23			
General Funds Jail Medical	1,090,519.00	1,183,102.00	1,165,420.00			
General Funds Jail Mental Health	70,259.00	73,000.00	217,955.00			
Total Detention Services Budget	\$ 1,160,778.00	\$ 1,256,102.00	\$ 1,383,375.00			

Detention Health budget covers both the Jail Clinic and the Behavioral and Mental Health care provided to individuals who have been incarcerated in the Cochise County detention center.

Public Fiduciary					
	FY21	FY22	FY23		
General Funds	570,091.00	636,990.00	705,150.00		
SEAGO Case Management AAA	300,468.00	278,435.00	411,505.00		
Total Public Fiduciary Services Budget	\$ 870,559.00	\$ 915,425.00	\$ 1,116,655.00		

Public Fiduciary services are both mandated and grant funded. The mandated portions of our responsibility are covered through general funds.

Administration					
	FY21	FY22	FY23		
General Funds - Admin	992,396.00	918,054.00	1,032,600.00		
Medical Examiner	425,000.00	425,000.00	450,000.00		
General Funds - Vital Records	90,470.00	125,393.00	198,690.00		
AZ Justice Reinvestment Funds	0.00	63,045.00	63,045.00		
General Funds - Indigent Burials	19,990.00	47,990.00	48,000.00		
General Funds - Title 36	325,000.00	325,000.00	325,000.00		
Senate Bill 1847	0.00	0.00	91,500.00		
Legacy Foundation Grant	50,000.00	11,550.00	0.00		
Total Admin Services Budge	t \$ 1,507,866.00	\$ 1,916,032.00	\$ 2,208,835.00		

Administration services include Vital Records, Title 36, Indigent Burial, Finance and Medical Examiner. ME services are contracted with the Pima County Office of the Medical Examiner to provide these mandated services. The budget includes the contract for services and the cost of transporting decedents to and from Tucson.



CLINICAL SERVICES DIVISION

Throughout 2022, all clinical sites continued to provide clinical services to our communities including immunizations for both children and adults, STD testing and treatment, Tuberculosis screening and control, and pregnancy testing, and reproductive health services.

Three of our five locations were surveyed by the Arizona Department of Health Services Bureau of Medical Facilities Licensing including Benson, Willcox and Bisbee. The purpose of their visit is to verify that our sites are in compliance with state statues and that internal policies and procedure, and standing orders are followed. All sites were found in compliance.

Immunizations for Children & Adults

Immunizations are available for all children 18 and under through the Vaccines for Children (VFC) Program. Children who meet one of the following criteria: uninsured, underinsured, Medicaid eligible, or American Indian or Alaskan Native, are able to receive vaccines free of cost. However, immunizations are also offered for privately insured children. Adult immunizations are available through the Vaccines for Adults (VFA) Program at no cost for uninsured and underinsured adults.

Total vaccines provided:	VFC	VFA	Private	COVID-19
Children	3,568	N/A	274	253
Adults	N/A	387	537	878

Reproductive Health Services

Successes

- Immunization services for privately insured adults
- Offered JYNNEOS vaccine
- Purchased generators for Benson & Willcox Clinics
- New refrigeration units purchased

Cochise County Health and Social Services provides reproductive health services through the Title V Maternal and Child Health (MCH) Services Block Grant. This grant funds efforts to support "provide accessible, comprehensive education, screening and contraceptive services to underserved individuals of reproductive age." We also provide reproductive health services under a sliding fee scale. Pregnancy testing and emergency contraception are available on a walk-in basis.

	2022	2021	2020
Reproductive Health Visits &	109	95	20
Well Woman Exams			

Accomplishments

- Nurse Practitioner trained in intrauterine device (IUD) and implant (Nexplanon) insertion and removal
- Free sports physicals to children and adolescents
- CCHSS Immunization program to provide school required immunizations
- Informational fairs to increase awareness of reproductive health services





STD Testing and Treatment

CCHSS offers confidential STD testing and treatment, and free rapid HIV testing at all clinical sites. Testing offered includes gonorrhea, chlamydia, syphilis, and HIV. STD testing and treatment is provided at no cost to individuals under age 19. For those aged 19 & over, testing is \$40, and treatment is \$10. No one will be turned away for inability to pay. Free condoms are available at all clinical sites. We also provide information and referral services to HIV-infected individuals, their families, and significant others.

STD	2022	2021	2020
Screenings	206	137	85
Treatments	35	31	33

Accomplishments

- Participation in Bisbee pride
- Collaboration with Good Neighbor Alliance
- Hiring of STD Intervention Specialist
- Fostered relationship with Southern Arizona Aids Foundation to link HIV positive individuals

Cochise County Case Counts

	2022	2021	2020
Chlamydia	341	403	420
Gonorrhea	63	91	108
Syphilis	10	20	16

Tuberculosis Screening and Control

Tuberculosis Skin Test Screenings (TST) are conducted weekly for \$25. X-rays are available for a positive TST with no x-ray in the past month - a small fee may apply. Follow-up surveillance TB Clinics are utilized to detect and monitor TB Disease. All Cochise County residents are eligible.



Tuberculosis	2022	2021	2020
Total Tests	286	170	72
Newly Diagnosed Active Cases	0	1	0

Accomplishments

- TB services and education provided to rural substance abuse treatment program in El Frida
- Developed safe screening program for testing staff and clients



Child Care Consulting

Child care health consultants (CCHCs) work with child care centers, home-based providers and preschools to promote safe and healthy learning environments for young children and staff. CCHCs are health professionals who provide expert guidance and technical assistance on a wide range of health and safety topics. 30 daycare providers are enrolled, 39 in person visits were conducted, 8 educational trainings, 61 virtual meetings, and 336 ongoing communications.

	2022	2021	2020
Daycares Enrolled	30	30	29
In-Person Visits	39	95	79
Educational Trainings	8	20	30
Virtual Meetings	61	8	72
Ongoing Communications	336	300	N/A

Vaccine Equity

This program aims to improve vaccine equity within Cochise County communities at increased risk of COVID-19 by collaborating with other non-immunization-focused programs and reaching out to specific communities.

Accomplishments

- Hired Vaccine Equity Nurse Health Navigator
- Partnered with Community Food Banks, Fire Departments, shelters, churches, nursing facilities, and other organizations to host COVID-19 outreaches.
- Developed safe screening program for testing staff and clients

In collaboration with Public Health Emergency Preparedness (PHEP), Vaccine Equity distributed **15,942** COVID testing kits to the community and provided **273** COVID vaccinations during outreaches in collaboration with Clinical Services.

The total number of outreaches was **68** and included rural communities such as Dragoon, McNeal, Bowie, San Simon, Pomerene. St. David, and Pierce.







DETENTION HEALTH SERVICES DIVISION

The Cochise County jail operates a clinic and provides medical, dental & behavioral care to all inmates. Full-time medical and mental health professionals are provided by CCHSS.

2022 Accomplishments

- Onboarded new Provider and initiated new/added procedures
- Almost doubled Psych Provider visits and services
- Implemented book exchange program
- All Staff were able to complete DIOM together, as a team
- Presentations to Jail District Committee
- Two staff received their CCHP-Certified Correctional Healthcare Provider; and one received the CCHP-RN, CCHP specific to RNs

Staff Training

	2022	2021	2020
Man-Down Drill	2	5	0
Internal computer training hours completed (Relias)	45	147	35
Training in state with limited travel	6	7	12
Training out of state	7	2	0
Internal training/presentations by staff	25	34	6

Administrative Duties

	2022	2021	2020
Staff Meetings	6	7	6
Grievances received/completed/returned	24	19	25
Average inmate population (Average)	308	226	219
Policies reviewed/initiated	59	63	73



Detention Health Services (cont.)

Pharmaceuticals

Pharmaceutical—Average per Month	2022	2021	2020
Inmates on medications	168	122	91
Total number of Rx	716	578	323
Percent of inmate population on medications (Average)	56.7%	53.8%	40%
Inmates on psych medications	57	39	29
Total number of psych medications	124	52	45
Percent of inmate population on psych medications (Average)	19.4%	14.6%	13%
Total cost for PSYCH prescription medications	\$24,050.33	\$14,336.72	\$9,603.66
Total cost for ALL prescription medications	\$151,707.00	\$118,326.03	\$111,694.61
\$ amount credited from medication returns	\$29,463.18	\$19,090.15	\$8,826.56
Pharmacy audit completed	4	4	2
Pharmacy audit discrepancies	0	1	1

Mental Health

	2022	2021	2020
Petitions for off site court ordered MH treatment	12	10	12
Inmates seen by Psych Provider	336	243	205
Mental Health referrals/requests received	295	329	465
Crisis initiated	65	26	113
Social Worker intake visits	568	344	134
Social Worker follow up visits	933	413	729
RTC orders/initiations	5	11	13



Detention Health Services (cont.)

Operations

	2022	2021	2020
Triaged sick call slips	4,567	2,747	1,561
Urgent/Walk-in visits	197	32	189
Daily Treatments (BP, FSBS, Weights, CIWA, ect.)	5,148	5,197	4,116
Lab draws	299	157	142
Hepatitis A Vaccine Administered	139	455	86
Transfer summaries completed	263	257	286
Intakes completed	1,885	1,461	1,312
Medical Emergencies tx on site and resolved	119	83	27
Medical Emergencies tx off site with EMS response	33	14	23
Medical Emergencies tx off site with CCSO transport	52	39	17
Medical Emergencies tx off site with air transport	2	0	1
On site Provider sick call visits	481	289	166
On site Chronic Care patients seen	85	56	28
Scheduled off site appointments	247	114	65
COVID 19 Abbott rapid tests run for inmates	1,967	1,028	357
COVID 19 Abbott rapid tests run for Staff	340	609	297
Sheriff's Office Assist/Stand-by for Training/DT	7	2	7



ENVIRONMENTAL HEALTH SERVICES DIVISION

Our Environmental Health Division ensures a safe and healthy environment for the residents of Cochise County, the Environmental Health Division provides many services to the general public and the regulated community. In the year 2022 the Environmental Health Division was awarded grants from the national Environmental Health Association and FDA for the retail food program.

Food Protection

The Food Protection Program inspects and permits food service establishments including temporary events, along with investigating possible food borne illness complaints. Cochise County Environmental Health focuses inspections based on the risk factors that are likely to increase the risk of people getting sick. Risk factors include inadequate cooking, food from unsafe sources, improper holding temperatures, contaminated equipment, and poor personal hygiene.

	2022	2021	2020
Fixed Food Facilities Inspections	1261	894	439
Temporary Food Service Inspections	131	83	16
Food Complaint Investigations	30	31	6

Lodging and Recreational Facilities

Environmental Health provides health and safety inspections at regulated public facilities including hotels and motels, mobile home & RV Parks, school campuses, children's camps, public and semi-public swimming pools and investigates complaints regarding public health nuisances and hazards.

	2022	2021	2020
Hotels and Motels	69	62	26
School Campus	15	14	14
Mobile Home/RV Parks	72	51	51
Public & Semi-Public Pools	158	131	50



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On-Site Wastewater, Private Sewage Permitting

and Inspections

Cochise County Environmental Health regulates private sewage systems (Septic Systems). Environmental Health staff members review submitted designs for approval, onsite inspection and final installation inspections to ensure that the systems comply with ADEQ standards. Environmental Health also conducts review of well applications with a well on 5 acres or less to ensure proper setbacks are met.

	2022	2021	2020
Commercial Septic System Reviews	13	15	2
Residential Septic System Reviews	440	446	102
Septic System Inspections	592	491	293
Well Reviews/Inspections	34	47	15
Complaints	111	28	6

Certified Food Protection Manager

A Certified Food Protection Manager (CFPM) is the person responsible for the control or supervision over employees who engage in the processing, preparation and service of foods in the food establishment. The Person In Charge of the food establishment must be certified.

In the year 2022, our Environmental Health Division provided 8 classes with a total of 120 total attendees.





PUBLIC HEALTH EMERGENGY

PREPAREDNESS DIVISION

The Public Health Emergency Preparedness (PHEP) program plans for, monitors, and coordinates response to hazards and emergencies pertaining to public health. Our primary focus is the health and safety of the citizens of Cochise County.

Increasing Decedent capacity with Artic Coolers

With COVID 19 still surging in the beginning of 2022, the PHEP Division was able to secure mobile decedent storage throughout our county. This increased our storage by 14. Cochise County now has the capability to store 90+ decedents.

This places Cochise County as one of the top four of the fifteen counties in Arizona for decedent storage.

Hospital Surge Continues

While all of the Cochise County hospitals surge with COVID-19 patients, our PHEP Division provided constant support by requesting supplies, equipment, and staff. Staff shortages were the number one concern and required immediate and rapid intervention. Weekly meetings continued throughout the hospital surge with a decision that Canyon Vista Medical Center would receive a medical teams. Click on this <u>article</u> to see Canyon Vista Medical Center on one of the Federal Teams that helped in the 2022 hospital surge.



Community Assessment For Public Health Emergency Response (CASPER)

This project was a virtual implementation approach of a Community Assessment for Public Health Emergency Response, or CAS-PER. The CASPER is an epidemiologic technique designed to provide public health leaders and emergency managers with household-based information about our Cochise County community in the aftermath of our COVID 19 disaster. CASPER uses valid statistical methods to gather information which will help initiate public health action, identify information gaps, facilitate disaster planning/response/recovery, allocate resources, and assess new or changing needs in our community. Cochise County Health & Social Services CASPER first canvassing was on May 2 & 3, 2022 and a final canvassing was completed on May 19 & 20, 2022.

You can find the complete report <u>here</u>.

Continued Progress

- Upgrading the Health Emergency Operations Center
- Continuing to provide partners and stakeholders with COVID supplies
- Updating all Emergency Plans
- Participating and developing exercises and drills
- Monitoring all communicable diseases along side our Epidemiologists



PHEP Responses in 2022

Douglas Straight Line Winds

On July 20, 2022 PHEP was activated by Cochise County Emergency Department due to a powerful weather system that caused significant damage to 20-30 homes, destroyed +10 homes, and power outages to 350 people, 42 power poles were destroyed, and debris scattered throughout major road ways and throughout the affected area. US Highway 191 was shut down so that power crews could start repairing and storing power. PHEP and our Environmental Health Division collaborated to provide the community information on food storage and disposal. Multiple departments and agencies were part of this response.

- Cochise County Sheriff Department was dispatched to the area to help with traffic control and safety.
- Cochise County Highway & Road Department helped haul debris from the major roadways.
- Emergency Management deployed to the area to assess the damage.
- Power company (APS) purchased cases of water and ice.
- City of Douglas opened the Douglas Visitor Center as a cooling center.
- Red Cross provided services for shelter, clothes, and food.

Flash Flooding in St. David and Elfrida

On August 23-26, 2022 PHEP was activated by Cochise County Emergency Management Department due to a thunderstorm that dropped 2.09 inches of rain in a short period of time in the St. David area. Mud and water show that it flowed at upwards of two to three feet in areas thru residential areas. A similar storm also dropped 2 inches of rain within an hour in the Rucker Canyon area. The runoff affected the Elfrida area. Many homes had in the Elfrida area had up to 18 inches of water flowing through their homes. Multiple departments and agencies were part of this response. PHEP provided the communities with information on septic systems, residential wells, as well as making contact with access and functional needs individuals.

- Cochise County Emergency Management conducted assessments using Survey 1,2,3 and relayed all information to the State of Arizona Department of Emergency Management.
- Cochise County Highway & Road Department cleared dirt and debris in the affected area.
- Cochise County Sheriff Department shared information on the Facebook page for those affected. Sheriff Assist Team was deployed to ensure safety of all County resources on well as driving areas that were difficult to gain access into.
- Red Cross disaster team supplied emergency cleanup kits, tarps, and deployed a shelter in the Elfrida area.
- Total of 95 homes were assessed and had major damage.
- State Declaration of Emergency was granted for Cochise County.
- Small Business Association (SBA) was deployed to Cochise County to aid in recovery.
- Recovery is still in progress, as the communities still rebuild.





Epidemiology

Developments in 2022

- Began development of communication tool to improve outbreak response coordination and efficiency
- Began developing a set of policies, procedures, and tasks that meets surveillance standards set forth by the Public Health Accreditation Board's 2022 Standards & Measures for Initial Accreditation
- Expanded weekly disease information disseminated to the community to include COVID-19, Influenza, and Respiratory Syncytial Virus (RSV)

Top Five Communicable Diseases in 2022:

- COVID-19 (17,645 cases)
- Influenza (936 cases)
- RSV (224 cases)
- Campylobacteriosis (104 cases)
- Coccidioidomycosis (64 cases)





Epidemiology (cont.)



Figure 1. CCHSS communicable disease trends by quarter in 2022. Selected morbidities include Influenza, Novel Coronavirus (COVID-19), and Respiratory Syncytial Virus (RSV). Disease trends by quarter can provide important information on seasonal abundance and allow the public and community providers to anticipate and prepare for expected future fluctuations. In 2022, COVID-19 cases peaked in Quarter 1 and remained fairly consistent over Quarters 2, 3, and 4. Influenza and RSV both peaked in Quarter 4. Both illnesses had the lowest prevalence over Quarter 3. Quarter 1 is January to March, Quarter 2 is from April to June, Quarter 3 is from July to September, and Quarter 4 is from October to December.



Epidemiology (cont.)



Figure 2. CCHSS communicable disease trends by quarter in 2022. Selected morbidities include Campylobacteriosis, Methicillin-resistant Staphylococcus aureus (MRSA), Invasive Streptococcal Group A, Coccidioidomycosis, and Salmonellosis. Morbidities transmitted person-to-person by respiratory route have been provided in Figure 2 due to the large different in case numbers. Disease trends by quarter can provide important information on seasonal abundance and allow the public and community providers to anticipate and prepare for expected future fluctuations. In 2022, Campylobacteriosis and Salmonellosis cases peaked in Quarter 3. Both diseases are typically food-borne illnesses. Coccidioidomycosis cases peaked in Quarter 2, when Spring activities and planting turn up soil and potentially expose more individuals to the fungus that causes this illness. MRSA were relatively low throughout the year. Quarter 1 is January to March, Quarter 2 is from April to June, Quarter 3 is from July to September, and Quarter 4 is from October to December.



Health Disparities

The purpose of the Health Disparities grant is to leverage partnerships between ADHS, Local Health Departments and Partners. The strategies CCHSS's grant focused on is to mobilize partners and collaborators to advance health equity and address social determinants of health as they relate to COVID-19 health disparities among populations at higher risk and that are underserved. The goal is to increase individual responsibly of those seeking health care by teaching them how to access the care they need.

Activities

We have partnered with the following organizations to develop a robust Community Health Worker network in Cochise County Description Total under the title of Salud para Nuestra Gente (Health for Our People): **People Served** 7385 Arizona CHW Association (AzCHOW), • Chiricahua Community Health Centers, Inc. (CCHCI), **Communities Served** Winchester Heights Health Organization (WHHO), • Pinal Hispanic Council (PHC), Trainings SE Arizona Area Health Education Center (SEAHEC), UA Prevention Research Center (AzPRC), Good Neighbor Alliance and Bisbee Coalition for the Homeless





13 8 4067 Encounters

PUBLIC FIDUCIARY SERVICES DIVISION

The Public Fiduciary serves as court-appointed guardian, conservator and personal representative of last resort pursuant to Arizona Revised Statutes. Referrals are generated from various sources including the community, hospitals, law enforcement, and Adult Protective Services. A comprehensive investigation of each referral is conducted to determine whether it is appropriate and necessary for the Public Fiduciary to pursue a court appointment as Guardian, Conservator or Personal Representative.



Public Fiduciary	2022	2021	2020
Court appointments	72	84	116
Probates	11	12	14
Guardianship/Conservatorship	61	62	59
Investigations	46	39	33
Community Inquiries	110	163	123





PREVENTION SERVICES DIVISION Overdose Prevention

The Cochise County Overdose Prevention Program aims to reduce opioid overdoses and overdose deaths. We provide community education and information on the harms of opioid misuse, conduct a review of overdose fatalities, work with community organizations to connect individuals to treatment resources, and distribute naloxone throughout the community. New collaborations included partnerships with law enforcement, first responders, harm reduction coalitions, behavioral health and local shelters. We expanded our efforts by recruiting additional distributors and equipping new sectors including schools, social service agencies, libraries, retail, and restaurants.

Overdose Fatality Review Program	2022	2021	2020
Overdose	31	41	42
Fatalities	reviewed	reported	reported
Naloxone Kits	7200	650	

Suicide Fatality Program

Suicide Mortality Review Program	2022	2021	2020
Suicide Fatalities	19	39	Program
	reviewed	reported	not started

In 2022, 469 community members received Overdose Recognition and Naloxone Administration training from CCHSS staff.

LINKAGES TO CARE

PUBLIC OUTREACH

Public presentations and trainings increase awareness of opioid misuse, educate community members on how to respond to an overdose, decrease stigma associated with substance use disorder, and connect interested people with treatment resources. In 2022, the team participated in Bisbee Pride:

- Connected with over 200 community members
- Provided 176 doses of Narcan/Naloxone
- Attended 19 other public events

The deliverable under this grant is to partner with a community-based organization(s) to address social determinants of health. The goal is to improve linkages to opioid misuse treatment and overdose prevention services for eligible individuals discharged from the Cochise County Jail.



- Entered Year 2 contract with Helping Ourselves Pursue Enrichment (HOPE), Inc.
- Peer Navigation and transportation services began February 2022.
 - ◊ 61 transports were made to residences, shelters, or treatment programs
 - 215 eligible participants were Linked to Treatment services by
 - * Collaboration with community partners to provide continuity of mental health, substance misuse, and medical services.
 - * Establishing care coordination with outpatient agencies upon release.
 - * Continuing to expand the resource list of appropriate programs, post release.



Women Infants & Children

The WIC program provides FREE nutrition education, access to healthy foods, and breastfeeding education. These services are offered to pregnant moms, infants, and children up through the age of 5. Currently, clients are being served by phone or online. Contact your local CCHSS clinic to sign up!

HEALTHY FOOD. HEALTHY KID. HAPPY MOM.

Check out our WIC page for contact information.

WIC Participants	Oct. 2021-Sept. 2022 38,978 Enrolled / 35,237 Served	Oct. 2020-Sept. 2021 39,598 Enrolled / 35,291 Served	Oct. 2019-Sept. 2020 41,403 Enrolled / 34, 984 Served
Women	6,563	6,585	7,326
Infants	7,224	7,783	8,290
Children	21,450	20,923	19,368

	2022	2021	2020
Total Program Certifications	4,383	4,047	3,709
Total Nutrition Discussions	977	983	892
High Risk Cases	508	583	739

FORMULA SHORTAGE RESPONSE

In February 2022, Abbott voluntarily recalled certain powder Similac after four consumer complaints related to Cronobacter Sakazakii or Salmonella Newport in infants who had consumed powder infant formula manufactured in the Sturgis, Michigan facility.

- Temporary flexibility was provided to issue different brands, sizes, and forms of formula.
- Cochise County WIC program with a workforce of 8 assisted over 4,000 families by providing temporary alternative formula to their infants
- The unexpected workload from this unfortunate event resulted in extremely busy phone lines, significant phone call volume, increased charting for participants needing alternative formula options per state guidelines and maintain standard daily operations.

WORKFORCE DEVELOPMENT

- During the summer of 2022 we replaced 1 Public Health Registered Dietitian and replaced 1 Nutrition Education Specialist position which brought the program back to 100% staffing to close our program year.
- Special recognition to the program staff for maintaining program services while facing much adversity last program year.
- Cochise County WIC Program underwent training for increasing 'WIC Your Way' (WYW) referrals, and was recognized by Arizona Department of Health Services for one of the most improved agencies for WYW referrals.
- One of our Nutrition Education Specialist, Dulce Guzman, was selected as one of six Arizona WIC Track interns hosted by the Maricopa County Dietetic Internship Program. Successful completion of this internship moves her toward becoming a Registered Dietitian.
- Our Agency also collaborated with state on many projects including review of HANDS 2.0, WYW improvements, text campaigns for potential WIC clients, food package updates, and AZ state WIC policy revisions.



Health Start

Arizona Health Start is a community, evidence informed home visiting program that utilizes community health workers to provide education, support and advocacy services to pregnant and postpartum women and families with children up to two years of age. Health Start utilizes the promising practice curriculum Partners for A Healthy Baby to educate families. Check out our <u>Health Start Page</u> for more information.

FAMILY VISITATION					
	2022	2021	2020		
Unduplicated totals	103	147	197		
Visits	1324	1470	1,926		
Graduations	17	20	28		

CAR SEAT SAFETY CLASSES

We provided 1 class in Sierra Vista, and 1 class in Douglas.

	2022	2021	2020
One-on-one Installations	7	10	6
Car seats given	24	10	15
Pack and Play's given	11	8	4

ADDITIONAL ACTIVIES & OUTREACH

Farmers Market, Bisbee Back to School Fair, National Night Out, Fall Into Reading Literacy event with Strong Families Collaboration, Breastfeeding event and Graduations – Douglas & Sierra Vista



The Health Start Program is funded with Arizona State Lottery funds and is hosted and managed by the Arizona Department of Health Services, Bureau of Women and Children's Services.

ASSESSMENTS AND SCREENINGS

We complete the Ages and Stages Questionnaire and the Ages and Stages Social and Emotional Questionnaire.

	2022	2021	2020			
Alcohol, Tobacco, and Other Drugs screenings	51	62	44			
Relationship Assessments	23	26	34			
Edinburgh Postnatal Depression Scale	22	34	48			
Home Safety Assessments	14	13	30			
Arizona Survey on Children's Health	10	21	40			
PICCOLO (Parenting Interactions with children: Checklist of Observations Linked to Outcomes)	10	22	26			
Referrals to support agencies	800	800	1,000			









Health Promotion

The mission of our Health Promotion program is to educate and promote county-wide health changes to maximize the public health impact. Our programs are designed to engage and support the public at different age levels, ranging from pre-teens to seniors. The impact of our work and initiatives is intended to support the health of our residents in areas of chronic conditions, overall health, tobacco cessation, teen pregnancy prevention and STI's, and the increase of worksite wellness in businesses and schools. These goals are accomplished through a collaborative approach that engages local and state partners to improve the well-being of the residents of Cochise County.

TOBACCO PREVENTION AND CESSATION

Our efforts were focused on reducing tobacco related disparities among adults and youth by education, outreach, and policy advocacy to prevent tobacco use and bring awareness to other issues such as secondhand smoke and vaping.

Youth Coalition

The youth coalition provides peer to peer presentations, participates in retailer compliance checks, and is a large part of our policy development within our communities.

In 2022, this program experienced changes that affected the way we service youth. These changes, however, allowed us to initiate *efforts to expand* youth coalitions, and make them accessible to more youth around the County.

With our new Youth Tobacco Prevention team, we are heading towards new initiatives and programming. Most of 2022, we focused on building a program that can train Adult Coordinators to guide youth through prevention of tobacco use. Our hope is to expand the number of youth coalitions; and to provide these youth with the information and tools needed to empower their knowledge of tobacco, and the essential skills needed to make an impact in their communities.

It is also in our plan to continue promoting youth tobacco prevention education and engage youth in programs that have shown successful outcomes, not only in Cochise County but throughout the state, such as, retailer compliance checks, and Arizona Retailer Tobacco Trainings.

Adult Tobacco Prevention/Cessation Education

For adults we provide cessation presentations and resources; and assisted worksites with smoke free policy development.

In 2022, major changes affected our program, all of which, will allow us to provide better and more effective services for tobacco prevention. We had staff changes, as well as changes from one of our state partners, ASHLine. Throughout this year, our Tobacco Prevention health educator has been actively participating in trainings by ADHS, and engaging community organizations to inform them about changes in services.

The tobacco prevention team participated in events to promote education and prevention:

- Red Ribbon week In collaboration with youth tobacco to provide information to schools throughout Cochise County about the dangers of tobacco and vaping use.
- World No Tobacco Day Information display for the public about the dangers of tobacco use, as well as, providing information
 and resources to anyone interested in learning more about the topic
- Community Meetings The tobacco prevention team was also able to participate in community events to provide resources and information.

As an effort to approach specific areas in need of tobacco prevention services, there were targeted populations that were added to our strategy list by ADHS-Tobacco Prevention; the Justice involved population being one of them. The adult tobacco prevention program is looking to engage with the justice involved systems in the County for partnering opportunities to expand the education and to research better ways to support inmates that are ready, or in the process to reduce their tobacco consumption.





Health Promotion (cont.)

HEALTH IN ARIZONA POLICY INITIATIVE (HAPI)

The HAPI grant was established to increase local capacity to implement preventative health policy, system and environment changes and public health approaches through defined strategic areas set by ADHS. Most of our work has been in schools to assist with school/student wellness policies; and within the community to address the gaps in public health issues.

- Provided policy development assistance, and School Health Advisory Committee (SHAC) support to 7 school districts.
- Engaged 13 School Health Wellness Coordinators to coordinate the SHACs.
- Many school districts worked toward students and staff health initiatives. Sierra Vista Unified School District, worked toward implementing health initiatives for staff members; and Willcox High School had community members and students attending SHAC meetings to support health initiatives for students.



- Assisted 2 worksites through the Healthy Arizona Worksite Program (HAWP), all of which were awarded either Gold, or Platinum status.
 - Cochise County Government holds Platinum status due to our program Volunteer Cochise, which started on 2018. Under this program employees are encouraged to volunteer and give back to their communities on their own time. Volunteer hours are tracked on the county intranet
 - Benson Hospital also holds Platinum Status. To obtain Platinum they decided to address healthy food/food insecurity. They recruited community partners and facilitated programs that would work with them to increase access to food and healthy food preparation education in their community.
- HAPI health educator participated in health community meetings throughout Cochise County; Be Healthy Sierra Vista, Healthy Huachuca, and Health Tombstone.
- In December 2022, HAPI health educator, enrolled to participate in a workgroup to build a 3-year action plan for nutrition and physical activity through the Arizona Department of Health Services, Bureau of Nutrition and Physical Activity.

CHRONIC DISEASE EDUCATION

Chronic Disease prevention strategies fall within the HAPI deliverables where the focus is on the 4 leading causes of chronic disease deaths – heart disease, cancer, chronic lower respiratory diseases, and Alzheimer's. Evidence based curriculum is delivered to educate on the prevention of these conditions.

In 2022, our program focused on two major leading causes of chronic disease death in Arizona, Heart disease, and Alzheimer's disease. In efforts to inform and educate the public about the preventative ways to address these diseases, the chronic disease prevention program worked on providing presentations to the community.

Many of these presentations were provided to County programs, homeless shelters, libraries, schools, and other community organizations. Our chronic disease health educator will also be presenting at the Innovation in Education Conference on January of 2023.



Health Promotion (cont.)

TEEN PREGNANCY PREVENTION

The Teen Pregnancy Prevention Program offered evidence-based curriculum to high schools and middle schools to improve the health and social well-being of youth through the reduction of teen pregnancies and sexually transmitted diseases, and the awareness of health relationships and life skills.

During 2022, the TPP program was able to reengage with school districts, as districts allowed more accessibility to their facilities for the school year 22-23. At the same time, the program was able to establish new relationships with other districts and organizations. Our program provided services throughout the year and offered a new curriculum to middle schools.

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- The number of students reached with the evidence based curriculum is a major increase in services compared to the year 2021. This means that the program has reached approximately 10 times the number of students in 2022. This significant difference was mostly due to schools allowing access to our program and services in their facilities; compared to the prior year where that was limited due to COVID-19.
- TPP offered and implemented a new curriculum called Positive Potential, which is specifically geared towards middle school students.

	2022	2021	2020
Students reached	512	52	364
Youth Mental Health First Aide classes	4	0	Prog. not started
Trained Educators in YMHFA	75	0	0

WORKSITE FITNESS+ PROGRAM

Worksite Fitness Plus provides Cochise County employees with one-on-one fitness assessments, group fitness classes, nutrition, and general well-being education.

Participation numbers made a slight improvement from 2021 to 2022. Employees were able to continue their health and wellness goals by utilizing a virtual platform for this program.

- A total of 310 participants were part of the program during 2022.
- 89 fitness assessments and 46 classes were conducted this past year.
- This program facilitated two fitness challenges: Boot Camp Challenge in April, and Healthy Holidays Challenge in November.
- The Program Coordinator successfully completed the MELT certification, and the Therapeutic Nutrition and Supplements in Practice course.
- In September 2022, this program hosted the Walking Path inauguration where health information was provided, and employees and community members had the opportunity to utilize this resource.









Health Director Recommendations

It is hard to believe that 2022 is behind us and that we recently had the third anniversary of the COVID-19 Pandemic being declared. Over the course of those three years Cochise County lost 645 loved ones. Most of these individuals lost their lives before the COVID-19 vaccine was released. A graph of the entire pandemic is still available on the ADHS Data Dashboard located at <u>ADHS - Home (azdhs.gov)</u>. If you have any difficulty navigating the site give me a call and I will be happy to help you.

Why am I starting this letter of recommendations with COVID-19? The primary reason is that all the other work we do, which is highlighted in this report, never stopped. We kept responding to positive lab reports of communicable diseases, we continued to respond to other public health emergencies like the straight-line wind and flooding events of 2022. We kept doing restaurant inspections, Women Infant's and Children and Health Start. But somehow all the work we do in public health seemed to be forgotten in the drama of COVID-19.

Public Health has been the 3rd arm of public safety since the late 1800's. We are there to ensure the entire community's health is addressed. There is so much more we could do if we were able to address the social determinants of health through policy, systems, and environmental change. Cochise County is a wonderful place to live, work, play and worship for those who have the resources to enjoy the amenities. Public Health works diligently to increase individual responsibility of community members through health education and providing many services at no cost to the client. However, if living wage jobs are not available, affordable housing is not available, and access to health, dental, and behavioral healthcare are not available we end up seeing an increase in serious mental illness, addiction, and homelessness.

In 2023, we will be working diligently to update our Strategic Plan and conduct a gap analysis of our organizational structure through the lens of the Foundational Public Health Services. We will be updating our Community Health Needs Assessment and our Community Health Improvement Plans for 2023 through 2026. We will also be holding a Mental Health Summit to take a deep dive into the Behavioral Health landscape of Cochise County. The goal is to identify potential barriers to accessing mental/behavioral health care and through policy, systems and environmental change decrease these barriers.

2023 will also see the following efforts:

- Continue to build collaboration with local municipalities, hospitals, and partners as we do the work of the Community Health Assessment and 2023 2026 Community Health Improvement Plan.
- Conduct a Network Analysis of Cochise County to measure the strength of our collaborations and identify what organizations and community partners are missing.
- Work with Governmental Solutions to develop a strong strategic plan for CCHSS that will take us from 2023 through 2028.
- Continue preparing staff to be ready to respond to a large-scale incident using the NIMS ICS trainings and exercises.
- Develop a Workforce plan that includes retention strategies, opportunities for advancement within the department, implementing quality improvement into all programs, and continuing to increase our public health workforce competencies.
- Continuing our work to always be an Accreditation Ready Health Department through the continued development of a
 robust on-boarding process, that includes training on understanding the Public Health Standards and the role each employee plays in achieving the Accreditation Ready goal, setting the foundation of working from an Outward Mindset, and
 holding ourselves accountable for excellence.
- Cochise County Health & Social Services will continue to keep Equity at the center of all we do in public health.



CONTACT US



Main Office - Bis	bee		Douglas			Benson	
1415 Melody Lane, B	Bldg. A	1012 N. G	1012 N. G Ave, Suite 101			126 W. 5th	Street
Bisbee, AZ 85603		Douglas, A	Douglas, AZ 85607			Benson AZ 85602	
PH: 520-432-9400		PH: 520-80	PH: 520-805-5600			PH: 520-586-8200	
	Sierra Vista			Willcox			
4115	4115 E. Foothills Drive			450 S. Haskell Street			
Sierr	Sierra Vista AZ 85635			Willcox, AZ 85643			
PH: 520-803-3900			PH: 520-384-7100				



Email: publichealth@cochise.az.gov

