



Carson City Health and Human Services Director’s Report

March 7, 2025

Time Period: 1/1/2024-12/31/2024

(unless specified data is for a different time period)

County Health Officer Name	Dr. Colleen Lyons
County	Carson City; some services provided in Douglas, Lyon, and Storey Counties through delegation of authority from the State of Nevada, along with grant funding and an interlocal agreement for Environmental Health services in Douglas County

Report Highlights, Requests, and Updates

- ✓ **Strategic Plan Completed** -- The process for developing the Strategic Plan for Carson City Health and Human Services included collecting input from staff in townhall meetings, key informant interviews with community partners, and feedback from City leadership.
- ✓ **Hard to recruit positions** – Environmental Health Division Manager
- ✓ **Successes**
 - In 2024, Epidemiology staff were able to coordinate care for four (4) pregnant individuals, in our surveillance area, to receive appropriate treatment for syphilis, preventing four (4) congenital syphilis cases.
 - Staff conducted 51 public flu and COVID-19 vaccination events around the Quad-County Region. Of the 51 events, 25 were conducted in Carson City, one was conducted in Douglas County, 19 were conducted in Lyon County, and 6 were conducted in Storey County. Staff collaborated with three of the school districts, healthcare partners, senior centers, and other partner agencies to administer 1,553 flu vaccines, 225 of those being 65 and older, which is one of the most vulnerable populations. A total of 185 COVID-19 vaccines were administered during the community outreach events.

Division Reports

Clinical Services Division

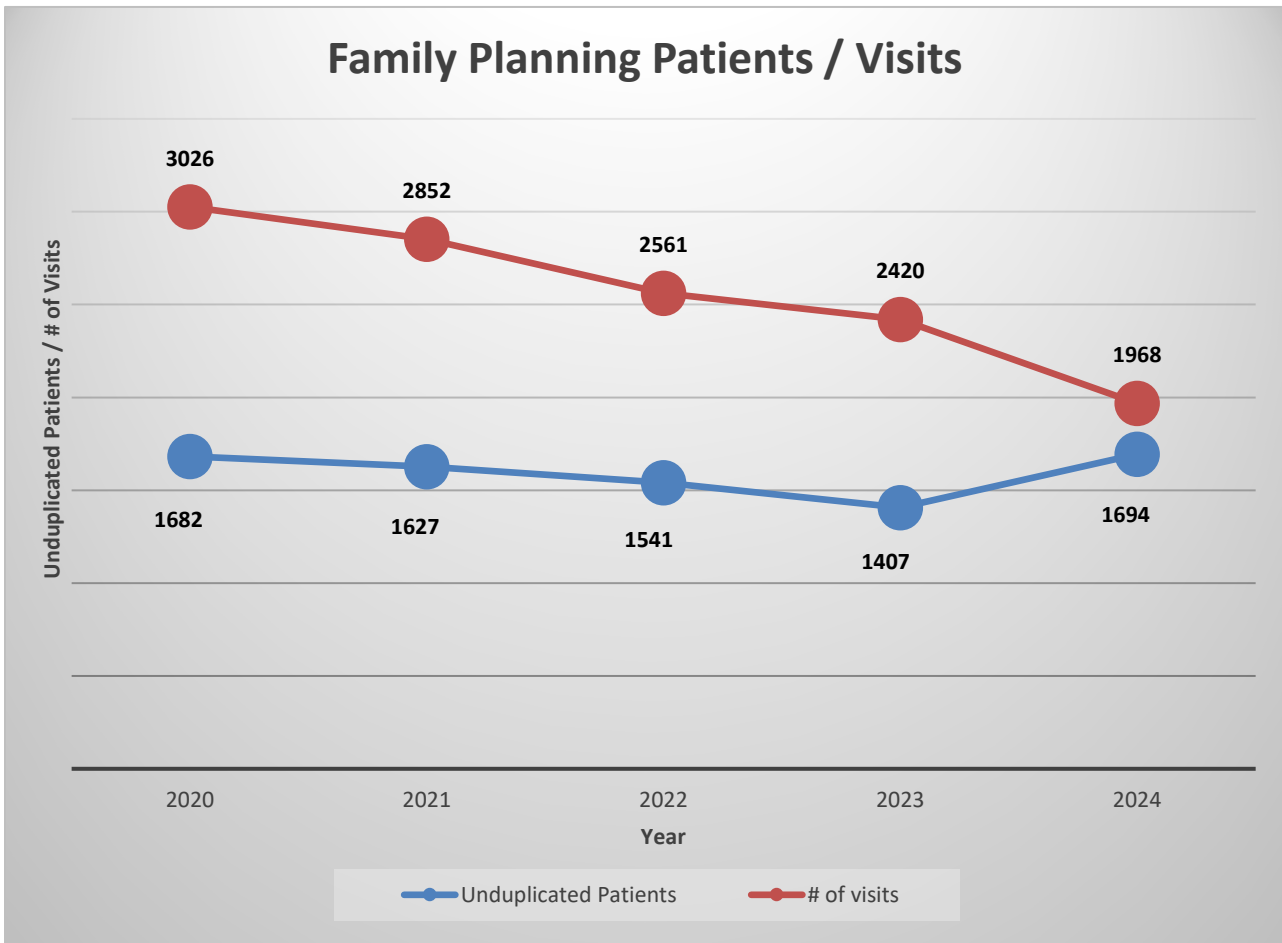
- Toni Orr RN, MSN was hired as the Clinical Services Division Manager. Toni was working as a Public Health Nurse in the Clinic prior to being hired as the Division Manager. Toni has worked for CCHHS in the past in the Tobacco Control and Prevention Program and during the COVID-19 pandemic.
- Emma Garcia, RN, has been hired in the Public Health Nurse position. Emma has eight years of

- nursing experience, is bilingual in Spanish, and she is a great fit in our clinic.
- Nevada State Immunization Program (NSIP) completed a site visit and was very impressed with the leadership provided by Jeanne Freeman, fiscal support by Bretta Inman and the grant work completed by Salvanette Hotaling calling CCHHS a “model program.”
 - Title X site visit was completed for the Douglas County Community Health, a subgrantee of CCHHS using the Title X matrix.
 - The clinic has continued to improve the aesthetic of the lobby and clinic rooms for patient comfort. In the lobby we have a new children’s table, toys, and books. There are new frames in which we can place pictures the children have colored. We have added poster frames in the waiting room and patient rooms to provide information to our clientele and meet grant deliverables.
 - Clinic hours have been adjusted by staggering staff lunches so we can provide our patients with lunch-time appointments.
 - One of our Public Health Nurses conducted homebound flu and COVID vaccinations in Carson City in coordination with the Meals on Wheels program. Judy Barlow RN completed thirty-five (35) visits and vaccinated thirty-seven (37) individuals. Thirty-three (33) flu vaccinations and thirty (30) COVID vaccinations were given.

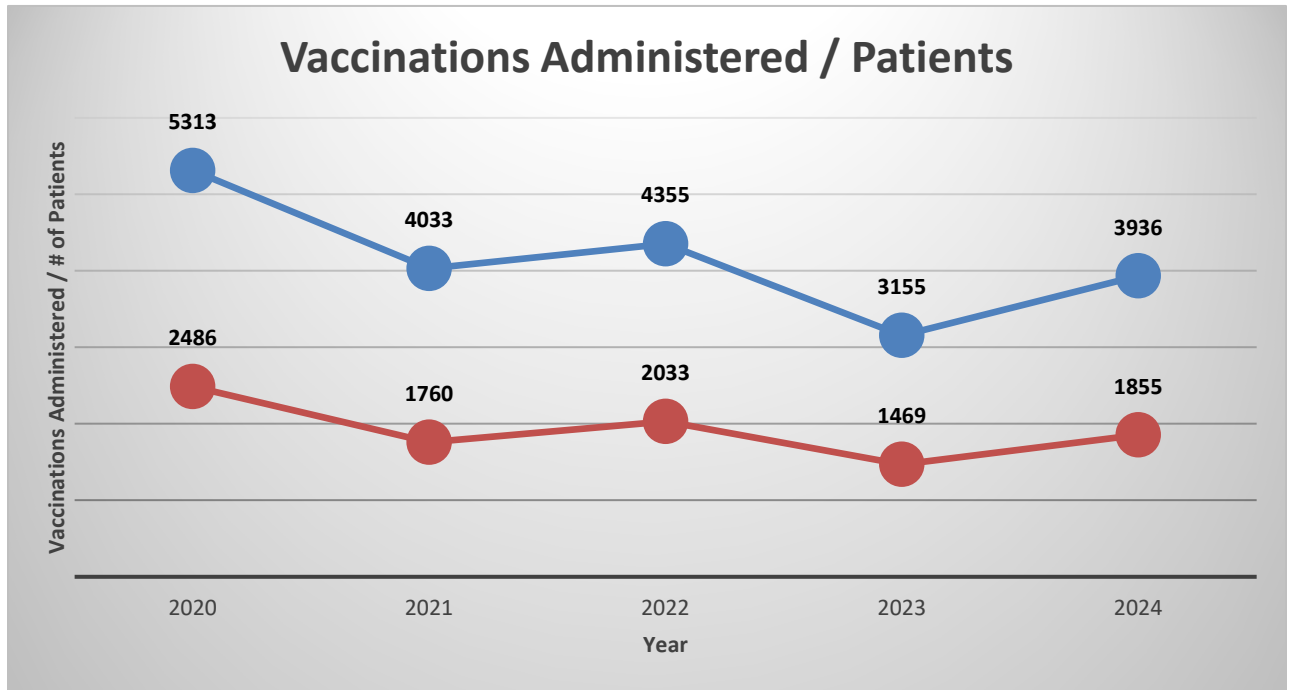


Family Planning (Title X) Unduplicated Patients / Number of Visits Yearly Comparisons (1/1/xx – 12/31/xx)				
2020	2021	2022	2023	2024
1,682 / 3,026	1,627 / 2,852	1,541 / 2,561	1,407 / 2,420	1,694 / 1,968

*There has been an increase in the unduplicated patients seeking Family Planning services at CCHHS, but a decrease in the number of visits. The full-time APRN retired in Q2 with a new full-time APRN joining the Clinic and beginning family planning training in Q3. While training was near completion in Q4, it will still take several months to have the new APRN fully credentialed with insurance providers. Nurse visits continued with patients, but higher-level visits or follow-up visits were unable to be scheduled without a fully trained or credentialed APRN. Leadership and Clinical Services' staff continue to research the reason for the decrease in patients between 2021-2023. Best practices and data will drive any changes to support patient care.



Vaccinations Administered / Number of Patients Yearly Comparisons (1/1/xx – 12/31/xx)				
2020	2021	2022	2023	2024
5,313 / 2,486	4,033 / 1,760	4,355 / 2,033	3,155 / 1,469	3,936 / 1,855



Carson City Employment Drug Screening

CCHHS administers the City's drug screening for new employees.

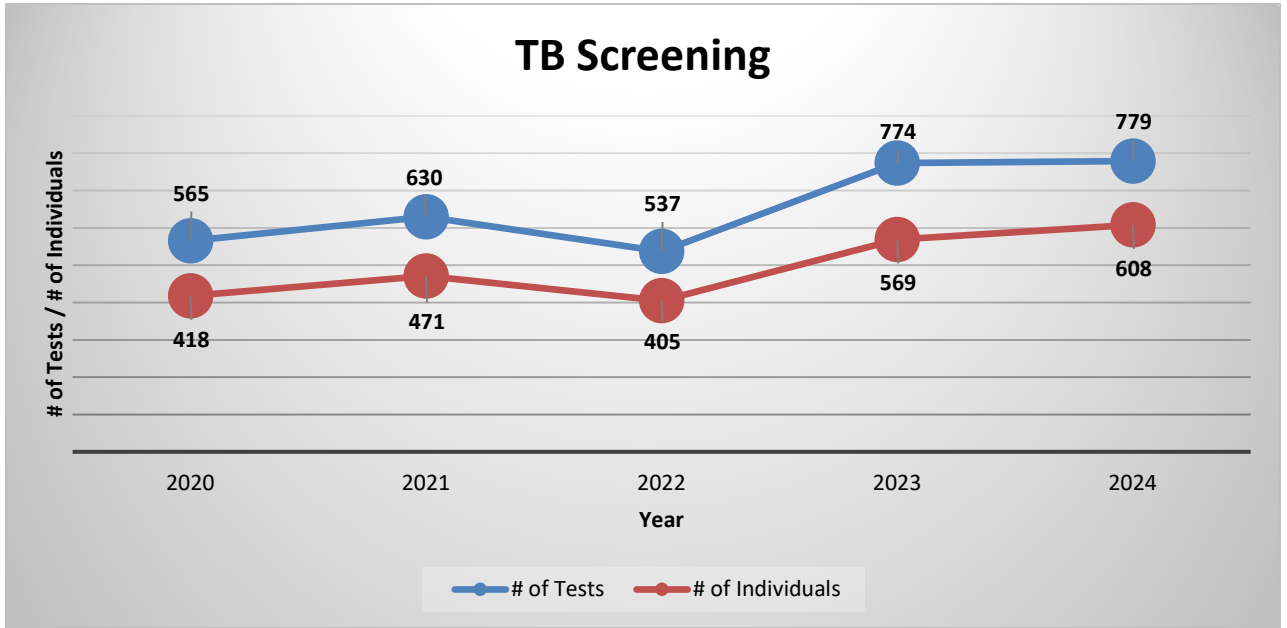
Carson City Pre-employment Drug Screening Yearly Comparisons (1/1/xx – 12/31/xx)				
2020	2021	2022	2023	2024
161	204	196	230	233



Tuberculosis (“TB”) Screening

An intradermal TB test is a two-visit process. One visit to place the test and the second visit to assess the result. Some individuals are required to have two tests within 7 to 21 days of each other which requires 4 visits to complete both rounds of screening; those individuals have not had a TB test within the last 12 months. Some TB testing is completed via QuantiFERON blood testing which only requires one visit. TB testing includes services provided both at the clinic and at the inpatient drug and alcohol treatment center (Vitality).

Tuberculosis (TB) Screening / Number of Individuals Yearly Comparisons (1/1/xx – 12/31/xx)				
2020	2021	2022	2023	2024
565 / 418	630 / 471	537 / 405	774 / 569	779 / 608



Staff Trainings

It is essential for Clinical Services staff to stay up to date on current clinical practice and public health concerns relative to the services we offer at CCHHS. This allows staff to have quality discussions about the needs of our patients, whether there is room for improvement in our processes, and how we can best serve the community. In 2024, the Clinical Services Division staff completed a total of 221.5 hours of training.

For Q4 from October 2024 - December 2024, Clinical Services staff completed trainings on the following topics.

- Insurance credentialing
- Immunization forecasting
- Inclusive health communications
- Resiliency strategies and burnout prevention

- Healthcare transitions for youth with disabilities
- Reproductive health updates
- Sexually transmitted infection updates
- Trauma inquiry and response in family planning
- De-escalating employee training
- Cultural competency
- Syphilis overview screening diagnosis, and treatment

Challenges

New Division Manager since November 2024 –Multiple changes previously in this position.

- Jeanne Freeman assisting new manager by supporting clinic operations,
- Staff are being requested to provide information for grant reporting which the Manager has conducted in the past

Budget

- General Funds – 9%
- Grants – 70%
- Revenue – 21%



Chronic Disease Prevention and Health Promotion(CDPHP) Division

Includes the following programs:

- Adolescent Health Education Program
- Building Healthy Habits Program through Preventive Health and Health Services
- Ryan White- Part B Program (Outreach Services: Retention-in-Care)
- Tobacco Control and Prevention Program

All programs work to improve the community’s health by preventing long-term diseases, reducing health disparities, and supporting healthy lifestyles through education, resources, and advocacy.

Community Outreach

CDPHP Division staff actively participate in community outreach activities to raise awareness, provide educational information and resources to promote healthier behaviors.

During Q4, the CDPHP Division staff participated in three (3) community outreach events with a total reach of 1,234 parents/adults and 2,281 youth.

- Carson Valley Health Community Health Fair on October 11, 2024, reached 70 parents/adults.
- Fall Festival at Empire Elementary School on October 18, 2024, reached 64 parents/adults and 86 youth.
- Carson City BOOnanza on October 24, 2024, reached 1,100 adults and 2,195 youth.

In 2024, the CDPHP Division staff participated in a total of twenty-three (23) community outreach events with a total reach of 2,212 parents/adults and 3,725 youth. During these events, CDPHP staff coordinate with staff in other Divisions to ensure information about the services offered at CCHHS are distributed as appropriate for the event audience.

The CDPHP Division, in collaboration with Clinical Services Division, hosted presentations and tours for 223 Carson High School freshman students on October 17-18 at Carson City Health and Human Services (CCHHS). This opportunity provided valuable knowledge about the health services CCHHS offers to the community which included resources available to young people and their families as well as information to promote healthy choices. Students and health teachers were able to ask questions and tour our clinic area. This opportunity also allowed the youth to learn about and see what public health looks like locally.

Adolescent Health Education Program (AHEP)

Program is funded through:

- The Sexual Risk Avoidance Education (SRAE) Program, and
- The Personal Responsibility Education Program (PREP)

Overall goal of both funding sources is to prevent teen pregnancy and exposure to sexually transmitted infections (STIs), including HIV/AIDS.

Making Proud Choices, a comprehensive curriculum funded by the PREP program

Making Proud Choices curriculum provides both abstinence and contraception education to youth ages 13-19 years old. In addition, this program addresses adulthood preparatory topics such as healthy relationships, positive adolescent development, and healthy life skills.

PREP Program enrollments and completions overview:

During Q4, there were thirty-two (32) participants enrolled in the program. Participants are required to complete a minimum of 75% of the curriculum to be considered “complete”. For Q4 there were a total of five (5) participants who had completed 75% of the curriculum. A total of five (5) participants did not complete the program for various reasons. Twenty-two (22) participants were in progress and completions should occur in January of 2025, which falls outside of this reporting period.

In 2024, there were a total of 398 participants enrolled and 357 participants considered to have completed the program.

AHEP staff conducted classes at the following locations during Q4:

- Western Nevada Regional Youth Center (WNRYS): October through November.
- China Springs and Aurora Pines Detention Centers: December through January.

Promoting Health Among Teens, Abstinence Only (PHAT-AO) and Always Changing & Growing Up: Puberty Education Program funded by SRAE Program

PHAT-AO curriculum provides abstinence education to youth 10-19 years of age. Additionally, this program teaches young people about sexual risk avoidance, personal responsibility, self-regulation, goal setting, and healthy decision making. This program aims to prevent youth from engaging in risky behaviors while not normalizing adolescent sexual activity and instead emphasizes the importances of fostering a positive future.

Always Changing & Growing Up: The Puberty Education Program curriculum is provided as part of a free educational service provided by Proctor & Gamble brands: Always®, Tampax®, and Old Spice®. In Addition, CCHHS Adolescent Health staff provide information on sexually transmitted infections (STIs)/sexually transmitted diseases (STDs), including HIV/AIDS by using HIV & Me: Marissa’s Story materials. The program is designed to be used with 5th graders to provide education on physical and emotional changes during puberty. Topics include growth and development, personal hygiene, reproductive anatomy and physiology, STI/STD/HIV prevention and treatment, and menstruation.

SRAE Program enrollments and completions overview:

During Q4 there were zero (0) new participants enrolled into the program but had a total of fifteen (15) participants who completed the program. Those who completed were enrolled in the program at the end of September 2024 which was in Q3. Participants are required to complete a minimum of 75% of the curriculum to be considered “complete”.

In 2024, there was a total of 219 participants enrolled and 208 participants considered to have completed the program.

AHEP staff conducted classes at the following locations during Q4:

- Virginia City Middle School: September through October

Building Healthy Habits Program through Preventive Health and Health Services (PHHS)

Program is funded through:

- Preventative Health and Health Services (PHHS) Block Grant

The program aims to educate individuals on the importance of maintaining a healthy weight. It is known that adult obesity is considered a chronic condition that significantly raises the risk of developing various other health issues. The CCHHS program focuses on patients seen at the CCHHS clinic whose body mass index (BMI) is higher than 25 and are interested in receiving more information on how to live a healthier lifestyle.

PHHS staff continue to participate in the collaboration with the 5210 program which emphasizes every day:

- Five or more fruits and vegetables,
- Two hours or less of recreational screen time,
- One or more hours of physical activity, and
- Zero sugary drinks.

Staff member is spending 12.5% of their time towards this program.

During the renewal of the grant in October of 2024, the grant received an increase in funding. This was approved by the Board of Supervisors as an interlocal agreement for the Washoe Tribal Health Center (WTHC) to implement a remote patient monitoring program to improve chronic disease management and access to essential healthcare. This allows for a tailored approach to address specific needs of the tribal community.

Ryan White- Part B Program (Outreach Services: Retention-in-Care)

Program is funded through:

- Office of HIV/Ryan White: Ryan White HIV/AIDS Program – Part B

The CCHHS Ryan White Part B (RWPB) Program for Outreach Services: Retention-in-Care is a category of supportive services. This program follows standards of the Health Resources and Services Administration's (HRSA) Ryan White HIV/AIDS Program (RWHAP).

The CCHHS Ryan White Part B (RWPB) Program for Outreach Services: Retention-in-Care works with individuals with a last known address in the 15 rural and frontier counties, excluding Clark and Washoe counties. The program aims to link and re-engage People Living with HIV (PLWH) into care using the HRSA Ryan White HIV/AIDS (RWHAP) services.

The program actively identifies individuals who been lost to care and works to reconnect those individuals by offering referrals, resources and support to re-engage them into HRSA RWHAP care services. Additionally, the program assists with newly diagnosed individuals by referring them to appropriate care services and providing necessary resources to ensure they begin and maintain care through HRSA RWHAP services which include core medical and other support services.

The state grantors conducted an annual site visit of the CCHHS Ryan White Part B Program for Outreach Services in October 2024. All the required documents were provided, and State grantors mentioned the well-organized submission of information prior to the in-person site visit. The CCHHS RWPB program was also informed that all documents provided aligned with the Health Resources and Services Administration National Monitoring Standards. There were no findings or deficiencies for the Administrative, Quality Management, Fiscal, and randomized Programmatic survey reviews.

During Q4, the CCHHS RWPB Program for Outreach Services provided 111 services to 51 clients.

In 2024, the CCHHS RWPB Program for Outreach Services: Retention-in-Care program provided a total of 393 services to 133 clients.

Tobacco Control and Prevention (TCP) Program

Program is funding through:

- Centers for Disease Control and Prevention's ("CDC") Tobacco Control and Prevention
- Nevada Clinical Services through the Funds for a Healthy Nevada (FHN)
- Youth Vaping Prevention – SB118

The purpose of the program is to reduce tobacco use and prevent initiation among youth and adults, promote quitting resources for all tobacco/nicotine users, and reduce the exposure to secondhand smoke and e-cigarettes/vape emissions. The program raises awareness through education and providing resources to the community.

The TCP program staff continue to be members of the Nevada Tobacco Control and Smoke-Free Coalition (NTCSC). During the calendar year of 2024 staff served as the Chair of the NTCSC Communication committee.

- Through NTCSC, the TCP program staff continue to support the development of educational materials for statewide partner utilization by participating in a Communication Committee and the Policy Committee. These two groups help develop the priority areas for NTCSC's Strategic Plan. The current priority areas include: (1) sustainable prevention funding, (2) education on the dangers of flavored tobacco products, and (3) youth access via tobacco retailers.
- Tobacco Control and Prevention Program staff had an opportunity to nominate two teachers for the annual NTCSC 2024 Community Champion Award for the Northern Nevada individual awards. Awards were presented virtually at the NTCSC quarterly General Membership meeting on 12/11.

Awardees were Connie Robertson, a teacher at Virginia City Middle School, and Kathy Chappell, a teacher at the Pau Wau Lu Middle School. Both teachers were recognized for their commitment to their student's well-being by voluntarily seeking out tobacco prevention efforts through the CCHHS Tobacco Control and Prevention Program.

The TCP program staff provided education to youth to prevent initiation of tobacco products, along with promoting cessation resources such as the Nevada Tobacco Quitline and My Life, My Quit program through presentations, community outreach events, and social media.

The TCP program staff offers general education presentations regarding tobacco issues for parents and youth along with the following curriculums to education to the community:

- CATCH MY BREATH
- Not on Tobacco (N-O-T)
- Intervention for Nicotine Dependence: Education, Prevention, Tobacco and Health (INDEPTH)

The following are specific community outreach by CHHHS TCP program during Q4:

- Tobacco and Vaping Prevention Education at Carson City Boys and Girls Club on October 3, 2024, there were twenty-one (21) youth in attendance.
- CATCH My Breath curriculum at Virginia City Middle School from October 7, 2024 – October 10, 2024, there were sixteen (16) youth in attendance.
- Four classes of Tobacco and Vaping Prevention Education at Pau Wau Lu Middle School on November 12, 2024 – November 13, 2024, there were one-hundred and eighteen (118) youth in attendance.
- Provided Tobacco and Vaping Prevention Education presentation for Parent Education Night hosted by Juvenile Probation on November 20, 2024, there were six (6) adults and three (3) youth in attendance.
- Diabetes/ Tobacco awareness education booth at Western Nevada Collage on November 19, 2024, there were twenty (20) attendees.
- The Great American Smoke Out awareness education booth at Western Nevada College on November 21, 2024, there were nine (9) attendees.

The TCP program staff worked on providing education and expanding smoke-free policies for multiunit housing facilities to reduce the harm of tobacco smoke and emissions from electronic smoking devices.

- A smoke-free multi-unit housing directory for locations in Carson City was updated and is available on the Carson City Health and Human Services website at www.gethealthycarsoncity.org.

TCP program staff also work to promote smoke/tobacco-free community spaces by coordinating and providing signage to increase more smoke/tobacco-free community events. In 2024, staff participated in four (4) community events:

- Walk Us Home/ Pinwheels for Prevention- Resource Fair and Community Event on April 27, 2024
- Mental Health Walk and Resource Fair on May 11, 2024
- Carson City Kids to Park Day on May 18, 2024
- Carson City BOOnanza on October 24, 2024

The state grantors conducted an annual site visit for CCHHS's Centers for Disease Control and Prevention's (CDC) Tobacco Control and Prevention and Nevada Clinical Services formerly the Funds for Healthy Nevada occurred in November 2024. All the required documents were provided to the grantor, and the Division was commended for having all documentation complete and organized. There were no findings or deficiencies.

Tobacco use remains the leading cause of preventable death and disease in the United States, killing more people than AIDS, alcohol, car accidents, illegal drugs, murders, and suicides combined. CDC data show that smoking causes more than 480,000 deaths annually, with an estimated 41,000 deaths from secondhand smoke exposure, and it can reduce a person's life expectancy by 10 years.

CDPHP Staff Training

In 2024, the CDPHP Division staff attended several trainings totaling 369.5 hours.

Trainings completed for Q4 included:

- CDPHP Division Manager completed the High-Performance Leadership program through the NACo Professional Development Academy, a 12-week online program that provides best practices in leadership in approximately 80 hours.
- AHEP staff attended a 1.5-hour virtual workshop through the Adolescent Health Initiative Connection Session hosted by the Michigan Medicine University of Michigan on October 3rd.
- RWPB staff attended the Autumn Update Conference in-person on 11/16-11/17 and International Conference on Stigma virtually 11/21-11/22.

Challenge

- All grants are flat funded.

Budget

- General Funds – None
- Grants – 100%

Environmental Health (“EH”) Division



Permitted Establishments – Inspections Conducted				
Yearly Comparisons (1/1/xx – 12/31/xx)				
Permitted Establishments	2021	2022	2023	2024
Food Establishments - Carson City	700	685	685	506*
Food Establishments – Douglas County	827	683	686	563*
Temporary Events – Carson City	126	240	288	171***
Temporary Events - Douglas County	169	294	289	131***
Childcare Facilities – Carson City	15	26	21	20
Public Pools, Spas, Aquatics - Carson City	66	64	14*	51
Public Pools, Spas, Aquatics - Douglas County	100	56	5*	82
Septic Systems – Carson City	22	16	19	10
Hotels/Motels – Carson City	40	29	5**	11
Hotels/Motels – Douglas County	N/A	N/A	30	21
Schools – Carson City	24	23	11*	17

Note: Childcare facilities are not inspected in Douglas County. Hotel/motel inspections were initiated in Douglas County in 2023.

* Inspections were lower in 2023 compared to 2021 and 2022 due to staff turnover. Staff has been hired and is in process of being trained.

** Hotel/motel inspections in Carson City are lower in 2023 compared to 2021 and 2022 due to 10 long-term stays motels which were not inspected by EH because inspections are conducted on clean motel rooms only.

***Temp event numbers are lower due to adjusting of inspection frequency of repeat temporary food operations.

Permitted Establishments – Violations, Carson City Only				
Yearly Comparisons (1/1/xx – 12/31/xx)				
Permitted Establishments	2021	2022	2023	2024
Food				
Critical	175	215	116	59
Non-critical	385	481	404	1157**
Pools				
Critical	12	8	3	32
Non-critical	148	67*	6*	82

*Fewer pool inspections conducted in 2022 and 2023, due to staff shortages.

**This increase is due to the onboarding of new staff and training on the importance of documentation of all observed violations, so there is a more complete historical record of operations at each establishment.

Plans Reviewed (Carson City and Douglas County)				
Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024
Number of Plan Reviews	131	136	115	262*

*A new process has been instituted to capture all related plan review activities, this includes new construction, remodels, planning reviews and conceptual reviews.

Mosquito Abatement				
Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024
Number of Hours by EH Staff	29	22	43	88

Note: Three aerial treatments were conducted in 2023 compared to two in 2021 and in 2022. More treatments were needed in 2023 due to the wet winter in 2022-2023.

Planning for the 2025 mosquito season

During Q4, our part time Vector Control Technician has been working on updating internal processes for our upcoming mosquito abatement season. Staff has met with surrounding mosquito abatement programs to learn what they do and see if some of their surveillance activities can be incorporated into our processes (different types of mosquito traps, pesticide resistance testing, etc.). Additionally, staff is researching innovative ways to potentially reduce costs for surveillance materials (utilizing mushrooms for CO2 production in surveillance traps instead of dry ice).

Mosquito Treatment Decision Criteria

Each spring as the weather warms up, staff are monitoring several factors when making the decision to treat and what type of treatment to use. These include the following:

- Air temperature (both day and night) and humidity
- Surveillance (trapping, dipping, etc.)
- Complaints
- Budget

The typical mosquito season is from May to September and spans across two fiscal budget years. This can

impact timing of product purchasing. Additionally, some products have temperature and wind requirements, such as when treatment to control adult mosquitos (adulthooding) occurs, by law this cannot be done when the wind is above 10 mph and the temperature needs to be above 50 degrees Fahrenheit. That is why adulthooding normally occurs in the early morning before sunrise or in the evening after sunset.

Other News

- Staff continues to study to pass the Registered Environmental Health Specialist (REHS) exam. Each staff member is registered as an Environmental Health Trainee with the Nevada Board of Environmental Health Specialists and must complete two years of education and training before sitting to take the REHS exam.
- For the year EH staff attended the following outreach events:
 - Walk Us Home/Pinwheels for Prevention, McFadden Square – April 27, 2024
 - Kids to Park Day, Mills Park – May 18, 2024
 - Sheriff's Night Out, Mills Park – August 6, 2024
 - Back to School Bash, Mills Park – August 16, 2024
 - Sassabration – September 14, 2024
 - Minden Elementary Health Fair – September 26, 2024
 - Fall Carnival Night, Mark Twain Elementary – September 27, 2024
 - Boonanza, Mills Park – October 24, 2024

Staff Trainings

With the onboarding of four (4) new field staff, they are taking courses offered by the Food and Drug Administration (FDA) in food safety, via an online training portal and the National Environmental Health (NEHA) sponsored virtual classes. In 2024, the EH Division staff completed several trainings totaling 630 hours with 101 of these hours being completed in Q4.

Challenges

- The Epidemiology Manager and the Health Director are assisting in the role of overseeing the Environmental Health Division, while the Environmental Health Manager position is recruited. During this time of transition, Environmental Health Division staff continue to be trained in their generalist positions, the staff have provided high-quality customer service as a commitment to our constituents, partners, and stakeholders.

Budget

- General Funds – 100%

Epidemiology Division

Nevada Revised Statutes (NRS) chapters 439 and 441A outline the duties, powers, and responsibilities of the local Health Authority regarding isolation and quarantine, sexually transmitted infections, and the mandated reportable conditions in Nevada. CCHHS has state delegation of authority for disease investigation for Carson City, Douglas, and Lyon Counties and receives grant funding from several sources from the state for these activities.

Sexual Health Statistics (Carson City) Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024*
Chlamydia	196	226	182	198
Gonorrhea	49	32	35	36
Primary and Secondary Syphilis	9	12	4	2

*2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

Sexual Health Statistics (Douglas County) Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024*
Chlamydia	88	73	80	83
Gonorrhea	24	10	16	19
Primary and Secondary Syphilis	3	2	3	2

*2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

Sexual Health Statistics (Lyon County) Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024*
Chlamydia	172	141	165	184
Gonorrhea	37	31	18	32
Primary and Secondary Syphilis	15	6	3	7

*2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

In 2024, Epidemiology staff were able to coordinate care for four (4) pregnant individuals, in our surveillance area, to receive appropriate treatment for syphilis, preventing four (4) congenital syphilis cases.

Vector Borne Disease–Carson City, Douglas, and Lyon Counties Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024*
West Nile Virus	1	0	0	0

*2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

For Q1 through Q4, there have been thirty-six (36) outbreaks reported to CCHHS:

Q4- Six (6) outbreaks

- Two (2) outbreaks of COVID-19: Long term care and assisted living facilities
- Two (2) outbreaks of Influenza: Correctional Center, Workplace
- Two (2) outbreaks of Respiratory Syncytial Virus (RSV): Childcare facilities

Q3 – Fifteen (15) outbreaks

- Nine (9) outbreaks of COVID-19: correctional facilities, daycares, schools, work settings (manufacturing and health care) and long-term care
- One (1) outbreak of Group A strep: daycare
- One (1) outbreak of Hand, Foot and Mouth: daycare
- One (1) Pertussis cluster: household
- One (1) Varicella cluster: household and social
- Two (2) gastrointestinal (GI)-like illness Not Otherwise Specified (NOS): long-term care and assisted living and school

Q2 - Two (2) outbreaks

- Two (2) COVID-19 outbreaks: correctional facility and medical facility

Q1 – Thirteen (13) outbreaks

- Thirteen (13) Respiratory like illness: long-term care, health care facilities, and schools

CCHHS Epidemiology staff worked with each facility and state public health staff on mitigation efforts, such as exclusion/isolation of residents and staff members. CCHHS also provided guidance on appropriate environmental measures, such as cleaning frequency and sanitizing versus disinfecting of high touch areas.

Other Disease Investigations – Carson City, Douglas, and Lyon Counties				
Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021	2022	2023	2024*
Campylobacteriosis**	16	15	29	24
Facility Outbreaks (Childcare, Long-Term Care, etc.)	0	0	33	36***
Rabies, Animal (Bat)	0	1	2	2
Salmonellosis**	16	9	19	15

*2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

** Common causes of foodborne illness

***Information given above.

RSV and Influenza 2024-2025 season started on September 29, 2024 (MMWR Week 40)

Influenza and RSV Hospitalizations – Carson City, Douglas and Lyon Counties				
Yearly Comparisons (1/1/xx – 12/31/xx)				
	2021**	2022**	2023	2024*
Influenza	5	98	42	127
RSV	Data not available	Data not available	57	68
Adults	Data not available	Data not available	18	27
Pediatric	Data not available	Data not available	39	41

Note: Respiratory season crosses calendar years. Each season starts during week 40 of the Morbidity, Mortality, Weekly Report (MMWR) year and ends on week 20 of the following MMWR year. For 2024-2025 season that would be 9/29/2024 to 5/17/2025. Above numbers are calendar year numbers to stay consistent with the other reporting tables. The 2024 numbers above represent two respiratory seasons 2023-2024 and 2024-2025. *2024 numbers are considered preliminary. Numbers may change due to reporting delays and end of year data reconciliation.

**Due to the reporting system change, the RSV data is not currently available for 2021 and 2022.

Staff Training

Throughout 2024, Epidemiology Division staff completed 621.25 hours of training. During Q4, Division staff completed over 150 hours with some of the topics including:

- 2024 Sexually Transmitted Infections (STI) Update Virtual Series-The Congenital Syphilis Epidemic: Diagnosis, Management, & Prevention
- Asking the Tough Questions: Sensitive Demographic Data
- Montana's Morel Mushroom Outbreak

Challenges

- The Epidemiology Division Manager continues to assist Environmental Health Division during the EH Division Manager vacancy.
- The Epidemiology Division Manager is assisting in the training of the new part-time vector control technician.
- Nevada Revised Statutes chapters 439 and 441A outline the duties, powers, and responsibilities of the local Health Authority regarding isolation and quarantine, sexually transmitted infections, and the mandated reportable conditions in Nevada. Grant funding opportunities are rapidly decreasing to support this responsibility of the local Health Authority. For instance, a 100% cut in the Disease Intervention Specialist (DIS) Workforce grant due to the 2023 Fiscal Responsibility Act. The ending of pandemic funding in 2026, the reduction of ELC (Epidemiology, Laboratory Capacity) base grant by 60% for FY25 compared to FY24 and HIV Prevention and Surveillance funding will be reduced by 20% in FY26.
- The number of reports of reportable conditions in 2024 increased by 40% from 2023.

Budget

- General Funds – None
- Grants – 100%



Human Services

In 2024, Human Services staff served 1004 residents/660 households. This includes the following services:

- Indigent Burial/Cremation Assistance (general assistance)
- Eviction Prevention Rental Assistance (grant funding)
- Rapid Rehousing Rental Assistance (grant funding)
- Rental Deposit Assistance (grant funding)
- Transitional Housing (grant funding)
- Emergency Sheltering (grant funding)
- Bus Passes (grant funding)
- Transportation
- Bicycle (donation)
- Vehicle Fuel (for employment purposes) (grant funding)
- Employment Supplies (Items required to accept a position. i.e. Non-slip shoes, a specific tool, steel toe boots, etc.) (grant funding)
- Identification
- Emergency Utility Assistance
- Move-in Kits (Household necessities for those moving into housing from homelessness) (grant funding)
- Hygiene Supplies (donations)
- Prescription Assistance (general assistance)
- Case Management (Budgeting, connection to services, social security assistance, etc.) (personnel funded through grants)
- Community Health Worker Services (Coordination of medical care) (personnel funded through grants, Indigent Accident Fund ("IAF"))
- Workforce Case Management (Resumes, application assistance, interview skills, etc.) (personnel funded through grant)
- Referral Services and Application Assistance (personnel funded through grant)
- Life Skills Training/Classes (personnel funded through grant)

Individuals Assisted

In 2024:

- One **(1) new household** was assisted in Q4 through the Shelter Plus Care program. Since January 1, 2024, Shelter Plus Care has assisted seven **(7) households** that were previously chronically homeless.
- A total of nine **(9) new households** were assisted in Q4 with preventing eviction. Five **(5) new households** through the Emergency Solutions Grant – Homeless Prevention and four **(4) new households** through the Account for Affordable Housing Tax Fund. Since January 1, 2024,

- twenty-nine **(29) households** avoided an eviction because of assistance received by CCHHS.
- Welfare Set-Aside funds assisted ten **(10) households** with security deposits during 2024.
- Welfare Set-Aside funds assisted five **(5) households** with one-time rental assistance.
- **Twelve (12) individuals** were housed in the CCSHARES Program, which is the housing partnership between CCHHS and the Carson City Specialty Courts of which CCHHS is the funding source.

Carson City Housing Plan

The Carson City Housing Plan was developed and implemented in 2023 to provide services to residents that are unhoused. The three phases of the plan are: Survive, Stabilize, and Thrive.

- **Two (2) new individuals** without housing were placed in emergency sheltering during Q4. A total of thirty **(30) individuals** were sheltered during 2024. CCHHS manages ten motel rooms for emergency housing. (Survive)
- The Group Living Program utilizes the shared living model, which is non-family members living within one unit in transitional housing. CCHHS has re-housed thirteen **(13) individuals** using this model in 2024. (Stabilize)
- **Twenty-three (23) individuals** without housing were rehoused from homelessness into permanent housing during 2024. (Thrive)
- **Ten (10) individuals** without housing were rehoused and only needed assistance with security deposits during 2024. (Thrive)

Community Health Worker

During 2024, **59** individuals received **267 services** from the Community Health Worker (CHW). These services include: attending medical appointments as requested by the clients, connecting clients to medical and other resources, following up with clients after medical appointments and addressing their needs, and other needs identified to make the clients successful within the housing program.

Women, Infants, and Children (“WIC”)

- In 2024, WIC served a total of **232** women, **255** infants, and **364** children. An increase in each category since 2023.
- In 2024, **60% of the families** chose to breastfeed with thirty-four percent (34%) exclusively breastfeeding and 26% partially breastfeeding. This is an **7% increase** since 2023.

Carson City Behavioral Health Task Force (“Task Force”) Update

- To address an individual’s behavioral health needs, an individual’s basic needs are addressed first. One of those basic needs is housing. Housing has been a focus of the task force leading to the development of the Carson City Housing Plan which identifies the 3 phases as identified above.
 - In 2024, Carson City’s homeless population has been a focus for the City, business community and Carson City’s residents. The Task Force’s Housing subcommittee was restructured to focus on these individuals.
 - In July 2024, the first meeting occurred.
 - Majority of Carson City’s service agencies are and have been attending.
 - Time has been spent to understand what services Carson City agencies provide, their

- guidelines, restrictions, and funding.
 - CCHHS has provided data on housing and the individuals being served.
 - With all the agencies at the table, collaboration occurs. Also, the gaps, barriers, and possible solutions can be discussed.
 - In 2025, a pilot project started to discuss the individual's situation and how through collaboration agencies can assist.
- In 2024,
 - The Northern Regional Behavioral Health Resource Guide was updated with committee input and now is available through a QR Code. This guide is overseen by the Northern Nevada Behavioral Health Policy Board Coordinator, Cherylyn Rahr-Wood.
 - Two (2) Columbia Suicide Trainings were conducted.
 - Presentations from various agencies providing behavioral health services were given. These presentations provided information for attendees concerning the services provided within our community which enhances collaboration.
 - Agency announcements are provided at each meeting.
 - Meetings are the 3rd Wednesday of each month from 2:00 pm – 3:30 pm.
- What to look forward to in 2025,
 - There are numerous resource guides within the community, once printed they are out of date, a subcommittee has been identified to review the resources and come up with a solution of where to house them for community access.
 - Work on some goals within the Community Health Needs Assessment.

Street Outreach Update

- This program is best lead by an individual with lived experience.
- In 2024, this program has had staff changes throughout the year. In December, Summer XX started. She is an individual with lived experience and is very familiar with Carson City.
- More information will be provided in a separate presentation.

Staff Training

In 2024, staff have attended several conferences and trainings totaling 368.5 hours. During Q4, Division staff completed 120 hours and some of the trainings attended include:

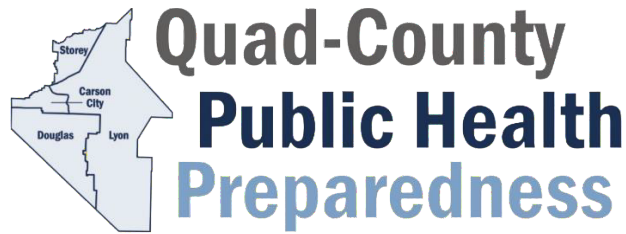
- Bridges Out of Poverty
- Carson City's Crisis Intervention (CIT) Training
- WIC National Conference

Challenges

- Low inventory of rental housing options within the fair market rates that our grants require.
- Client situations are very complex.

Budget

- General Funds – 25%
- Indigent Funds – 47%
- Grants – 28%



Public Health Preparedness / October – December 2024 Updates

Public Health Preparedness (PHP) serves the Quad-County Region of Carson City, Douglas, Lyon and Storey counties through a delegation of authority from the State Chief Health Officer. PHP is 100% grant funded by the Centers for Disease Control and Prevention’s Public Health Emergency Preparedness grant and the Administration for Strategic Preparedness and Response’s Hospital Preparedness Program.

Emergency & Disaster Preparation

- Public Health Preparedness staff started leading the Mass Casualty Incident (MCI) Plan Workgroup for the Quad-County Region. The workgroup is comprised of Hospital staff, Emergency Medical Services (EMS) from all four counties, Quad-County Emergency Managers, the Medical Director for three EMS agencies, and the Quad-County Healthcare Coalition Clinical Advisor. The workgroup is revising the existing MCI plan, building MCI kits, and training partners on the new plan. This is expected to be completed by June of 2025.
- PHP staff supported Douglas County Emergency Management to complete the County’s Hazard Mitigation Plan. The Hazard Mitigation Plan helps identify disaster risks and vulnerabilities in the community and allows for the development of strategies to reduce the risks associated with disaster to prevent loss of life and property. The risks identified during the plan revision process, along with those identified during other assessments throughout the region, will help guide future public health preparedness activities to increase not only the region’s ability, but CCHHS’ ability to respond to disasters.
- In October, PHP staff participated in the Carson City Fire Department and Emergency Management Full-Scale Mass Casualty Incident exercise. This exercise was conducted in preparation for the Nevada Day Parade and identified areas of improvement to guide real world responses on the day of the parade if something were to occur.
- PHP Staff supported the Carson City Emergency Operations Center by filling the Health and Medical Lifeline for the Nevada Day Parade. The Emergency Operations Center brought city departments and other response entities together in one place to allow for a collaborative approach to emergency responses.

Health Care Emergency & Disaster Preparation

- PHP staff facilitated a Loss of Power tabletop exercise for the Quad-County Healthcare Coalition in October. The scenario was a power outage that lasted three to five days. The exercise stressed facilities and identified gaps associated with generators and fuel sources. Lessons learned from the exercise will help healthcare facilities increase their level of preparedness.
- The Quad-County Healthcare Readiness and Response Coordinators (“RRCs”) communicated with healthcare and EMS providers regarding the Baxter IV Fluid shortage. Information was requested from all agencies to help determine if they were going to be able to withstand the

shortage without having an impact on patient care. Facilities that experienced limited supply were able to mitigate patient impacts by implementing conservation measures such as using injectable or oral medications rather than IV medications.

- The RRCs conducted a training for partners on how to complete the annual Hazard Risk Assessment for their agency. This year, coalition partners utilized a new platform, RISC 2.0, to complete their HVA as required by Administration for Strategic Preparedness and Response. The RRCs provided an overview on the new platform, taught partners how to input their data, and highlighted the benefits of the new platform including the visual outputs that were shared with partners after the completion of the HVA in December of 2024. The top five hazards identified were: (1) Patients leaving without permission (2) Patient Surge, (3) Cyber, (4) Electrical Failure, and (5) Wind events.

Community Vaccinations

During Q4, PHP staff lead CCHHS' Community Flu Vaccine Outreach. Staff conducted 51 public flu and COVID-19 vaccination events around the Quad-County Region. Of the 51 events, 25 were conducted in Carson City, one was conducted in Douglas County, 19 were conducted in Lyon County, and six were conducted in Storey County. Staff collaborated with three of the school districts, healthcare partners, senior centers, and other partner agencies to administer 1,553 flu vaccines, 225 of those being 65 and older, which is one of the most vulnerable populations. A total of 185 COVID-19 vaccines were administered during the community outreach events.

Staff Training

In 2024, PHP Division staff completed a total of 409 hours of training. In Q4, these staff completed more than 70 hours of training on topics including de-escalation, Healthcare Coalition Preparedness and Response Training, Hazard Vulnerability and Risk Assessment Training, and trainings on supporting those on durable medical equipment during an emergency.

Challenge

The Q4 of 2024 was busy for the PHP team. In addition to leading the CCHHS Community Vaccination Outreach efforts and ensuring data entry for the vaccinations was completed, PHP staff had to complete five different Hospital Preparedness Program assessments as required in the grant. The assessments were something new for this budget period and staff had to not only learn how to complete them but do so in a short timeframe. With the technical assistance of State and Federal partners, the PHP team was able to balance the workload and complete the assessments prior to the deadline.

Budget

- General Funds – None
- Grants – 100%

CCHHS Administrative/Fiscal

Staff Report

Employees – 57 as of December 31, 2024

- 43 FT City Employees - 75%
- 10 PT City Employees – 18%

- 4 Contract Employees [Marathon] – 7%
- 6 Vacant Positions
- 1 new hire starting in 2025
- 2 – Contracted: (1) Health Officer, and (2) Pharmacist (not included in the percentages)

Challenges

- The review of all grants at the federal level may result in delays to grant funding or elimination of some funding sources.
- The vacancy of the Environmental Health Division Manager has caused challenges since the Director, Deputy Director and another Division Manager need to conduct the essential job duties within divisions adding to their workload.

Budget

General Funds – 51%

Grant Funds – 49% - CDC Infrastructure Grants

Grants funded the following positions in 2024:

Administrative Assistant for Director and Deputy Director

Assessment and Accreditation Coordinator

CDPHP Division Manager

Clinical Services Office Supervisor

Data Analyst

Grant/Fiscal Analyst – 50%

Public Health Communication Specialist – 60%

Public Health Investigator – 50%

Public Health Nurse

Vector Control Technician – Part-Time

- Positions partially funded by Administration grants are leveraged with grants in other Divisions.

Accreditation

Carson City Health and Human Services was awarded reaccreditation status on November 22, 2024. Current accreditation status goes through November 2029. PHAB activities within the department continue to ensure the measures and standards are met and CCHHS continues to perform as an accredited health department and meets the needs of our community.

CCHHS Strategic Plan

The Strategic Plan was completed in December 2024.

Transition

The Director of CCHHS will be retiring in May 2025.