



**Community
Health
Division**
Annual
Report



Davis
COUNTY
HEALTH DEPARTMENT



Vision

Safe and healthy communities for all.

Mission

Connecting our community to accessible health and safety resources, opportunities for wellness, and quality living.

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Unless otherwise stated, all data included in this report is from the 2023 *Davis4Health Community Health Assessment*: cha.davis4health.org



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Director's Message

Building connections has been a consistent theme for the Community Health Division in 2024. Connections to family, friends, neighbors, and the community are a significant overarching protective factor for physical and mental health. Connections to and strong relationships with partner agencies also set the stage for well-coordinated responses to emergency situations.

This Annual Report for the Community Health Division of the Davis County Health Department (DCHD) outlines prevention and preparedness programs that build and support community and partner connections to improve overall health outcomes.

Division program activities for 2024 included:

- obtaining Project Public Health Ready (PPHR) recognition from the National Association of County and City Health Officials (NACCHO)
- increasing awareness of suicide and ways community members can help through programs like Live On and Question, Persuade, Refer (QPR)
- connecting community members to resources and programs to increase their access to healthy food through food pantries, farmers markets, and farm stands
- partnering with healthcare providers to encourage parents to read to their young children, a key protective factor for several health outcomes
- coordinating activities to prevent youth and young adults from engaging in risky behaviors such as using nicotine or having unprotected sex

The positive outcomes of the programs outlined in this report are in a large part due to the connections we have with many incredible community partners.

Sincerely,
Ivy Melton Sales
Director, Community Health Division



Social Determinants of Health

Social Determinants of Health (SDOH) are the conditions where people live, learn, work, and play that affect health and well-being.

SDOH have been shown to have a greater influence on health than genetic factors and individual behaviors.

Addressing SDOH is one of three priority areas for Healthy People 2030, a nationwide roadmap to improve health for all Americans.

The Community Health Division takes SDOH into consideration during planning processes to improve health outcomes in Davis County. SDOH are often grouped into five categories, outlined in the graphic below. These SDOH icons are utilized throughout the report to highlight where prevention programs and preparedness activities align. Connecting prevention programs to SDOH data creates opportunities for a greater overall impact and increases the return on investment.

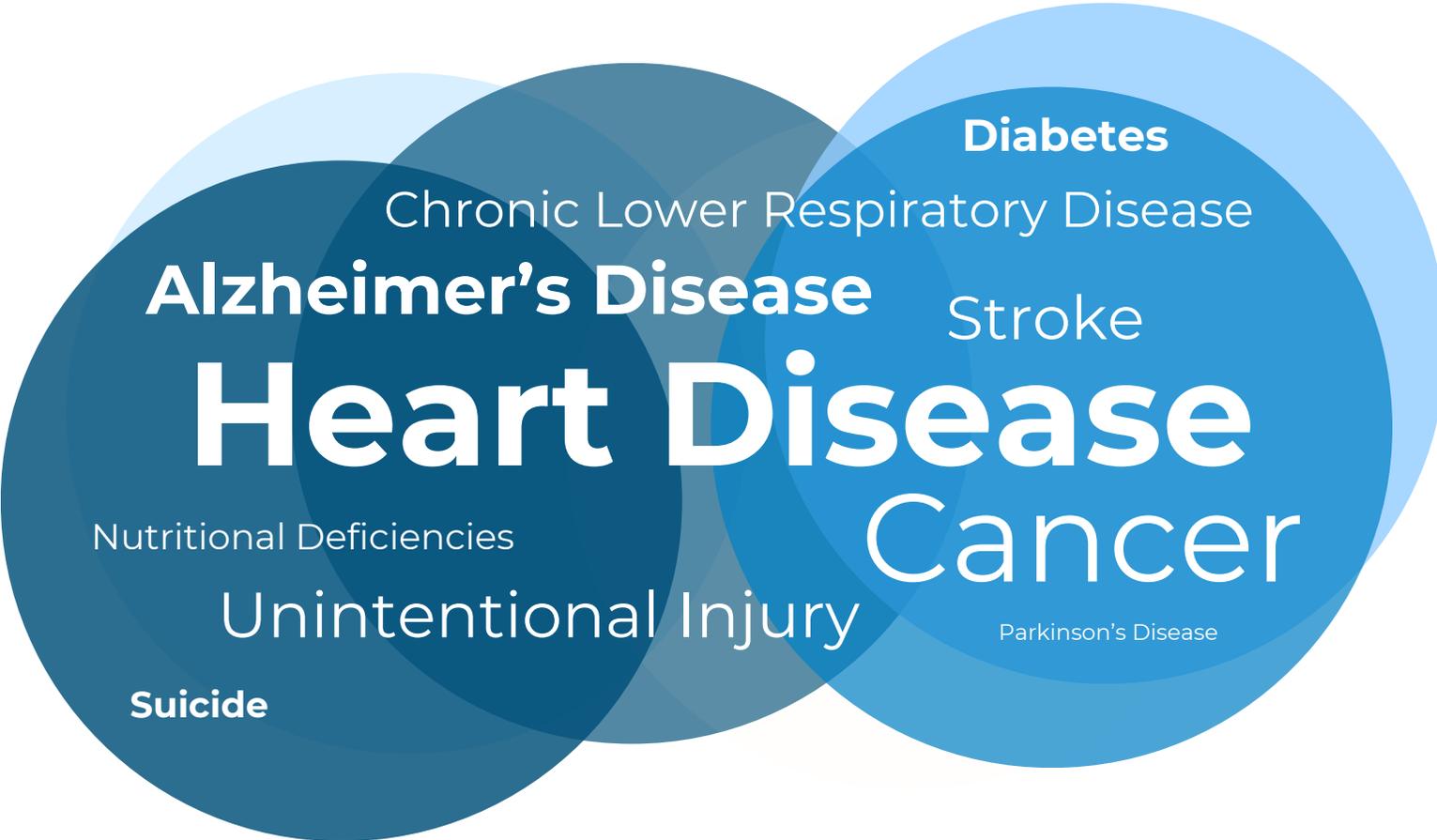


Leading Causes of Death in Davis County

In addition to examining SDOH, Community Health Division programs also prioritize reducing preventable causes of death and increasing quality of life. The important prevention work employees engage in impact each of the leading causes of death outlined below.

- 1 Heart Disease
- 2 Cancer
- 3 Alzheimer's Disease
- 4 Unintentional Injury
- 5 Stroke
- 6 Chronic Lower Respiratory Disease
- 7 Diabetes
- 8 Suicide
- 9 Nutritional Deficiencies
- 10 Parkinson's Disease

(CDC Wonder, 2023)





EMERGENCY PREPAREDNESS



Program Overview

Through planning, training, and skills-based exercises, the Emergency Preparedness Program works to prepare staff to effectively respond to emergencies and hazards of any type. Program activities include the following:

- incorporating lessons learned from real-world responses and exercises
- developing and engaging in partnerships with local and statewide agencies for response and training plans
- utilizing Federal Emergency Management Agency (FEMA) and National Association of County and City Health Officials (NACCHO) best practices to inform goals and objectives
- assessing emerging topics and hazards to further improve response plans

Program Activities That Address SDOH



Economic Stability

- Jurisdictional Risk Assessment (JRA)
- Preparedness Planning



Education Access and Quality

- Preparedness Planning



Health Care Access and Quality

- Community Assessment for Public Health Emergency Response (CASPER)
- JRA
- Preparedness Planning



Neighborhood and Built Environment

- CASPER
- JRA
- Preparedness Planning



Social and Community Context

- CASPER
- JRA

Project Public Health Ready

The Emergency Preparedness Program utilizes Project Public Health Ready (PPHR), a set of best practice emergency preparedness criteria from the National Association of County and City Health Officials (NACCHO), to evaluate plans and processes to ensure the department has the highest level of emergency preparedness and response. PPHR covers the following areas:

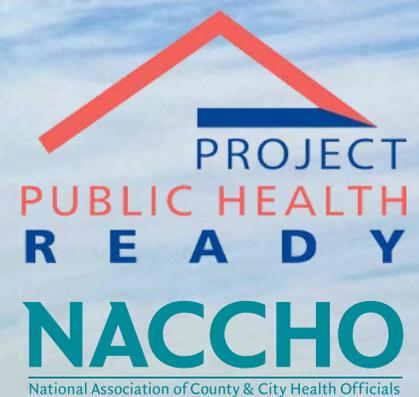
- All Hazards Preparedness Planning
- Workforce Training Needs Assessment
- Workforce Development Plan & Staff Competencies
- Quality Improvement through Exercises and/or Real World Emergency Response
- Continuous Quality Improvement Process

To be PPHR recognized, local health departments prepare an application package highlighting where the agency meets PPHR criteria. The application then goes through a peer review to identify strengths and areas for improvement.

Davis County Health Department's (DCHD) plan met the outlined criteria and received PPHR re-recognition in 2024. Additionally, the application package was identified by NACCHO reviewers as a model application.

“The reviewers have identified this application as a model application and recommend that it be used as an example for other applicants.

PPHR re-recognition reflects the agency's longstanding commitment to public health preparedness and continuous quality improvement.”



Community Assessment for Public Health Emergency Response

Community Assessment for Public Health Emergency Response (CASPER) is designed to identify community needs in the immediate aftermath of an emergency. Randomly selected homes are visited to learn what community members are experiencing to help inform emergency response actions. DCHD conducted a pilot test of a CASPER in 2016 as part of an emergency exercise, giving employees the opportunity to practice implementing the survey and compiling data.

A second emergency exercise CASPER was conducted in October 2024 to train new employees on the procedure, including the addition of Geographic Information System (GIS) tools that improved the overall data gathering process. Below are some highlights from the exercise.



Staff participated from across the health department



Percent of staff successfully responded to the exercise emergency alert notification



Randomly selected neighborhoods surveyed



Homes visited



Percent of leadership responded to Department Operations Center after emergency alert notification

EMERGENCY PREPAREDNESS EXERCISE

October 26, 2024 • 9:00am - 11:30am

 Davis County Health Department (DCHD) will be practicing a survey process to learn how prepared our communities are.

 Employees will be visiting randomly selected homes to ask survey questions. DCHD last conducted this exercise in 2016. Many new employees need to learn this important process.

 Participation is voluntary and highly appreciated.





EMERGENCY PREPAREDNESS

Jurisdictional Risk Assessment

DCHD conducts a Jurisdictional Risk Assessment (JRA) every five years to assess the probability of over 40 different hazards occurring and their potential impact. Assessment outcomes are utilized to prioritize emergency preparedness and training plans for the department and partner agencies. The table below summarizes key findings of the 2024 assessment.

High Probability

Biological	Chemical	Extreme Events	Infrastructure	Terrorism
Communicable & emerging diseases Food supply contamination Vector-borne disease	Factory chemical spill	Climate change Extreme weather Earthquake	Transportation infrastructure failure Food supply contamination	Active shooter Cyber attack

High Health Severity

Biological	Chemical	Extreme Events	Infrastructure	Terrorism
Pandemics & emerging diseases Pneumonic plague Smallpox	Mass casualty Hazardous Materials (HAZMAT) incident	Earthquake Extreme weather Fire (large scale urban) Wildfire	<i>nothing identified</i>	Anthrax Nerve agent Radiological dispersal device Ricin

High Impact

Biological	Chemical	Extreme Events	Infrastructure	Terrorism
Pandemics & emerging diseases Pneumonic plague Smallpox	<i>nothing identified</i>	Earthquake Fire (large scale urban) Wildfire	Civil disorder Water supply disruption	Anthrax Radiological dispersal device Ricin

Full report can be viewed at: tinyurl.com/DCHDJRA2024.

2024 Assessment Partners



Animal Care



Behavioral & Mental Health



Emergency Management



Fire & Emergency Medical

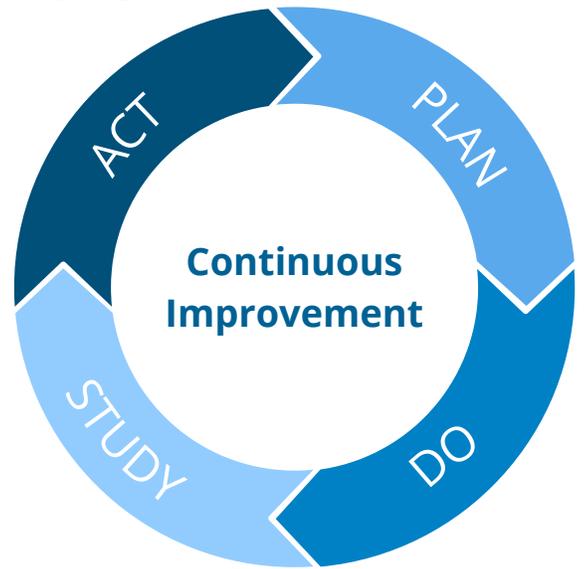


Law Enforcement

Preparedness Planning

The Emergency Preparedness Program engages in a continuous quality improvement cycle through conducting assessments, developing plans, implementing training, evaluating processes, and identifying further opportunities for improvement.

Throughout the COVID-19 response, preparedness staff identified several opportunities to improve planning and training to be better prepared for future emergencies. During 2024, division staff partnered with employees across the department to work on the following improvement goals and lessons learned from the COVID-19 response.



2024 Primary Projects

 <h4>Staff Training</h4> <p>Utilizing FEMA best practices, developed and implemented discussion based trainings on key Incident Management Team leadership positions.</p>	 <h4>GIS Mapping</h4> <p>Expanded GIS mapping capabilities by identifying additional data sets that can help focus future response actions based upon community needs.</p>	 <h4>Partner Agreements</h4> <p>Reviewed agreements developed during the pandemic to ensure these important partnerships can be maintained for future responses.</p>
 <h4>Mental Health</h4> <p>Conducted assessments to identify responder mental health impacts during the pandemic and formulated procedures to improve future outcomes.</p>	 <h4>Partner Engagement</h4> <p>Worked with department Community Partner & Engagement Team to maintain partnerships developed and strengthened during pandemic response.</p>	 <h4>Continuity of Operations</h4> <p>Reviewed employee skill sets to identify additional staff to fill different response leadership positions for future emergency responses.</p>



HEALTHY ENVIRONMENTS, ACTIVE LIVING



Program Overview

The environment in which people live, learn, work, and play significantly affects their health. The Healthy Environments, Active Living (HEAL) Program aims to reduce leading causes of death including heart disease, stroke, and kidney disease through evidence-based practices including:

- increasing physical activity
- improving access to nutritious food
- improving diabetes and blood pressure control
- improving conditions related to SDOH

Program Activities That Address SDOH



Economic Stability

- Clinical Connections
- Healthy Food Access
- Hypertension & Diabetes Education
- Physical Activity



Education Access and Quality

- Clinical Connections
- Healthy Food Access



Health Care Access and Quality

- Healthy Food Access
- Hypertension & Diabetes Education
- Physical Activity



Neighborhood and Built Environment

- Healthy Food Access
- Hypertension & Diabetes Education
- Physical Activity



Social and Community Context

- Healthy Food Access
- Physical Activity

Healthy Food Access



Addressing Food Insecurity

Community Health staff collaborate with partners to promote and bring awareness to food assistance and education programs. These resources give the community access to affordable, healthy food at places such as food pantries, produce stands, and farmers markets.

Strong partnerships make a significant difference in identifying and meeting community needs. Key partnerships in 2024 included:

- Utah State University (USU) Extension Davis - Create Better Health
- CommonSpirit Holy Cross Hospital - Davis
- DCHD: Women, Infants and Children (WIC), Immunizations, Community Health Workers (CHW)

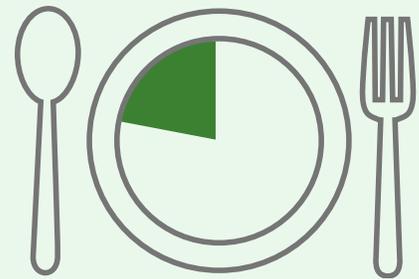


health fairs coordinated with pantry partners and other community organizations

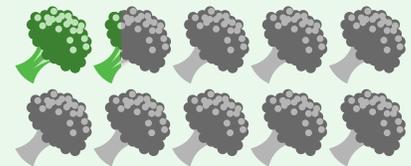


community members reached at these events

Food Access Data



7.8% of Davis County residents experience food insecurity, compared to Utah's rate of **9.2%**



11.9% of people in Davis County get the recommended amount of vegetables, compared to Utah's rate of **12.6%**



40.3% of people in Davis County get the recommended amount of fruit, compared to Utah's rate of **32.2%**

Senior Farmers Market Nutrition Program

Davis County has a low percentage of older adults living below the poverty level compared to Utah, yet one in 13 older adults is worried about being able to afford nutritious meals (U.S. Census, 2021). The Utah Senior Farmers Market Nutrition Program partners with local farmers to increase access to fresh produce among older adults. The program distributes vouchers that participants use to obtain fresh fruits and vegetables at participating farmers markets and produce stands. In 2024, the program boosted the value of voucher booklets to \$100, an increase of \$50 from previous years.

Staff collaborated with the Senior Services Division to promote the program and help with enrollment. During this outreach, **78** seniors applied for this program.



Early Childhood Gardening

Studies show that involving children in the process of growing and preparing food results in a number of valuable skills and benefits that can promote lifelong healthy behaviors, such as:

- increase the likelihood they will try new foods since they helped grow and harvest them
- develop fine and gross motor skills
- create connections with others and the environment
- build self-confidence



In 2024, staff distributed a survey to childcare facilities to assess if providers were interested in starting or improving gardens at their facilities. Many facilities expressed interest, but had concerns about a lack of materials, space, or gardening knowledge. To help remove these barriers, staff organized **nine** gardening kits for these childcare facilities. The kits included: gardening guidance, watering cans, tools, a variety of seeds for fruits and vegetables, child-sized gloves, soil, and space-saving planter boxes.

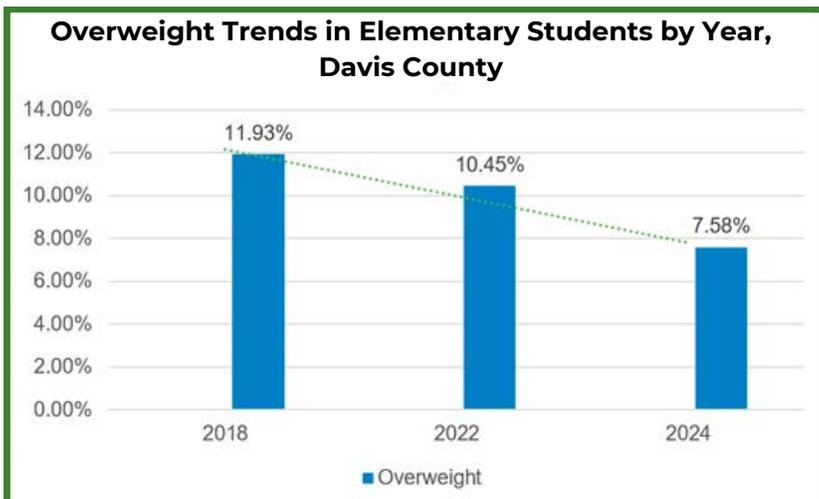
Physical Activity



Growth Trends Assessment

DCHD partners with Davis School District to conduct an assessment to understand trends in growth patterns among elementary students in the county. The resulting data serves as an additional evaluation measure for existing health and physical activity programs, and also helps to inform the selection of health programs to improve student health.

The graph below shows how overweight rates among elementary students have been trending in the right direction since 2018 (when county-level data was first available).



Physical Activity Data



17.6% of Davis County adolescents get the recommended amount of physical activity compared to **16.8%** in Utah



58.9% of adults get the recommended amount of aerobic physical activity compared to **55.2%** in Utah

Obesity Rates

	Davis County	Utah
K-6 Children	7.1%	10%
Adolescents	8.5%	9.7%
Adults	33%	32%

Trail Tuesdays

Davis County has over 500 urban and wilderness trails, and most of them are free to access. Outdoor recreation is important not only for physical activity, but also for mental well-being.

Benefits of spending time outdoors include:

- improved physical activity levels
- increased life expectancy
- improved sleep quality
- reduced cancer risk
- reduced stress levels
- improved overall heart health
- reduced depression rates
- increased focus and attention
- opportunities for social connection with family, friends, neighbors, and other community members

To increase awareness of the readily accessible urban trails in the county and to share the many health benefits of outdoor recreation, staff implemented a social media campaign called *Trail Tuesdays* this past year. Every Tuesday throughout the summer, details about a Davis County trail were shared on DCHD's social media platforms. Various skill levels and locations were selected.

In addition to this campaign, staff regularly promote Davis County's trails and other free and low-cost outdoor recreation opportunities through the Staycation Guide, a digital and hardcopy publication created in partnership with Davis County Tourism, available in English and Spanish.

Farmington Creek Lagoon Trail

Distance: 2.8 miles out-and-back

Location: 400 West W State St, Farmington

Skill level: Easy - paved



TRAIL TUESDAYS!

We will be highlighting a different trail in Davis County each week throughout the summer.

Grab your friends and family and get ready to explore!

SCAN THE QR CODE TO ACCESS OUR STAYCATION GUIDE!



Adams Canyon

Distance: 3.8 miles out-and-back

Location: 626 N Eastside Dr E, Layton

Skill level: Moderate - dirt



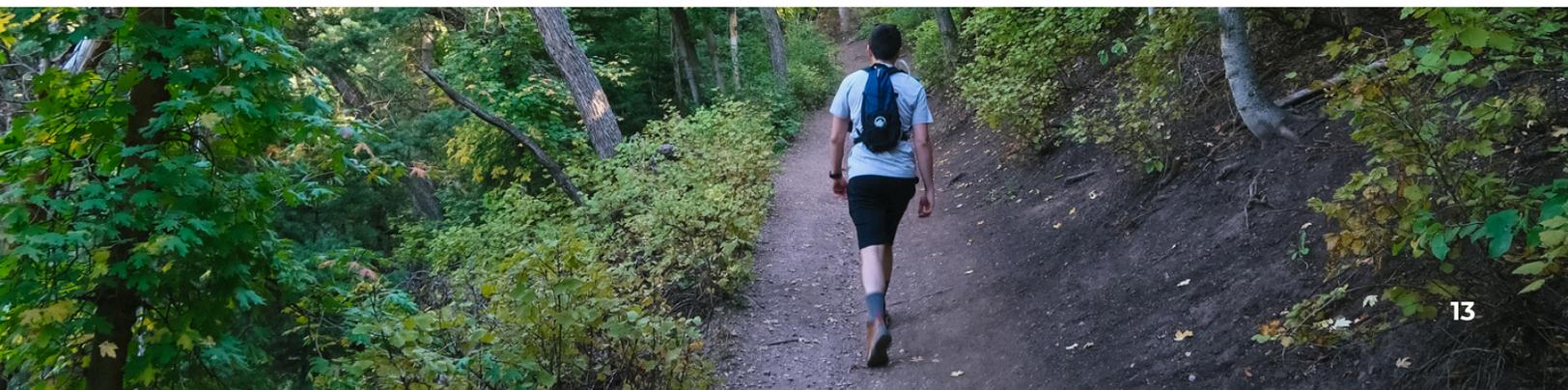
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Hypertension & Diabetes Education

Self-Measured Blood Pressure Monitoring

Self-Measured Blood Pressure (SMBP) monitoring is an effective way to maintain health awareness and inform the action plans patients make with their physicians for hypertension (high blood pressure) control.

Monitoring heart health can be challenging for people who do not have the funds to purchase monitoring equipment or if they cannot travel easily to a location that has a blood pressure measurement device. To address these and other barriers, division staff collaborated with community partners to distribute SMBP kits to enable more residents to monitor their heart health at home.

These kits included:

- blood pressure cuffs clients can borrow and take home
- educational materials in English and Spanish on how to measure blood pressure
- blood pressure measurement log sheet
- tips to improve blood pressure



partner agencies received SMBP kits, including community settings and medical providers

Diabetes Education

One method to manage diabetes is through healthy food choices. In 2024, division staff collaborated with diabetes educators to share resources on finding healthy food in the community and budget-friendly recipes. Increasing access to this type of information provides key support so patients can have more success in managing their diabetes.

High Blood Pressure & Diabetes Data



27.4% adults in Davis County have diagnosed high blood pressure, which is similar Utah's rate of **27.6%**

	Davis County	Utah
Adults with Pre-Diabetes	8.4%	9%
Adults with Diabetes	7.0%	8%

Untreated high blood pressure or diabetes can lead to serious conditions including :



heart disease



stroke



kidney failure



eye problems

Clinical Connections



Healthcare Providers Promoting Reading

Reach Out and Read is a national early reading program where pediatricians give patients a book at each wellness visit from 0-8 years old and promote the lifelong benefits that result from families reading aloud to their children each day. In addition to enhancing early language and reading skills, reading with children can help develop problem solving skills, explore and learn about new topics, and strengthen family bonds, key protective factors for many health outcomes.

To help improve literacy in the community, division staff connected healthcare providers in Davis County with financial resources to enable them to participate in the Reach Out and Read program.

Promoting Reading in the Community

In addition to promoting reading in partnership with clinics, division staff partnered with the Davis County Library to share free reading resources and the benefits of reading together with children. The rack card to the right was developed in English and Spanish and shared with several partners including: healthcare providers, WIC program, home visiting nurses, libraries, early childhood development centers, Davis County Head Start, and other community members through outreach events.

HELP DEVELOP STRONG READERS

Reading together is essential during early childhood when the **brain is growing rapidly** and is sensitive to experiences.

Practice the ABC's of reading together:

- A ASK QUESTIONS**
Ask about the pictures, the characters, and dig deeper into the story.
- B BUILD VOCABULARY**
Talk, talk, talk to your child during daily activities. Don't shy away from big words.
- C CONNECT THE STORY**
Connect the story to your lives and the world around you.

Reading with children develops a sense of **connection**, which positively helps their mental health, self-esteem, and overall **well-being**.

What can families do to promote early literacy?

Resources

- Scan here for a list of book ideas that help us learn about emotions and making good decisions.
- Enjoy storytime or find a new adventure in a book at your local Davis County library.

Davis COUNTY HEALTH DEPARTMENT

- Read together for 20 minutes every day
- Visit the library
- Travel with reading material
- Let children choose their own books
- Read with expression and make it fun
- Play word & rhyming games
- Choose books over screens
- Re-read favorite books

SDOH Screenings

Healthcare providers are uniquely positioned to connect patients to many resources that can improve their health. Social factors often have greater influence on patients' health than medical care, which are not usually shared during a routine visit. Identifying those factors, such as through a screening tool, is one step to addressing them.

Division staff supported **five** Ogden Clinics in Davis County in developing an SDOH questionnaire they now administer to their patients during their yearly wellness visit. Screening questions ask about items such as the patient's housing situation, access to food, personal safety, and other topics. Providers are then able to connect their patients to appropriate resources to assist with these needs, and therefore helping to improve their overall health outcomes.





INJURY PREVENTION



Program Overview

Unintentional injury and suicide are leading causes of death for Davis County residents. The Community Health Division’s Injury Prevention Program continues to build community connectedness, decrease unintentional injury, and lower rates of suicide by focusing on:

- educating about suicide prevention
- promoting mental well-being
- reducing stigma and increasing awareness of the opioid epidemic
- preventing injuries among youth and families

Program Activities That Address SDOH



Economic Stability

- Child Passenger Safety
- Safe Kids Davis County Coalition



Education Access and Quality

- Safe Kids Davis County Coalition



Health Care Access and Quality

- Child Passenger Safety
- Safe Kids Davis County Coalition
- Opioid Misuse Prevention
- Suicide Prevention



Neighborhood and Built Environment

- Child Passenger Safety
- Opioid Misuse Prevention
- Safe Kids Davis County Coalition
- Suicide Prevention



Social and Community Context

- Child Passenger Safety
- Opioid Misuse Prevention
- Safe Kids Davis County Coalition
- Suicide Prevention

Suicide Prevention



Suicide prevention continues to be a priority in Davis County as Utah has consistently higher rates of suicide than the national average.

QPR: Question, Persuade, Refer

Trained division staff offer an evidence-based prevention program called Question, Persuade, Refer (QPR). This training provides education on the warning signs of a suicide crisis, how to offer support, and available local resources. In 2024, the training was updated to include important information about local suicide data and storing firearms safely.

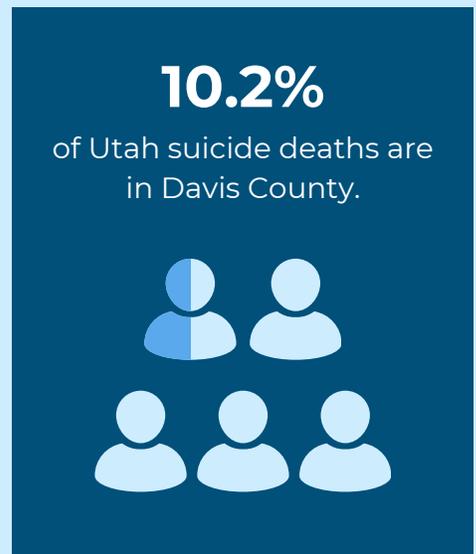



255
people trained
in QPR in 2024

Suicide Data

In Utah, more than half of suicide deaths, **52.6%** are by firearm.

There is an average of **655 suicide deaths** in the state of Utah each year.



Suicide is the leading cause of death for youth **ages 10-17** in Davis County

Members of the LGBTQ+ community are at a **2x greater risk** for suicide

Safe Messaging Training

Certain types of messages about suicide can actually *increase* the likelihood that at-risk individuals will consider or attempt suicide themselves. Utilizing a “safe messaging” lens focuses on avoiding potentially harmful messaging content. In collaboration with the Health Strategy Bureau, staff delivered a Safe Messaging training to multiple community partners. The training covered safe and effective messaging for various platforms such as data communications, news reporting, postvention communication, public health messaging, and stories of lived experience.



53
community
partners
trained in
safe messaging

Postvention Workgroup

Postvention refers to activities that reduce risk and promote healing after a suicide death. These activities may include crisis intervention, safe and planned engagement with media partners, and other activities aimed at supporting affected individuals to prevent and lessen negative outcomes.

In collaboration with the Health Strategy Bureau, division staff facilitate a workgroup of dedicated community partners aimed to develop a countywide postvention plan to ensure a united and streamlined response in the community after a suicide death.



Hope Squads

Staff have been working closely with Hope Squads, a peer-led suicide prevention program in Davis County schools. A 2023 assessment identified that Hope Squad programs were underfunded. In response to this finding, DCHD partnered with Davis Behavioral Health to provide **22** Hope Squads with \$500 grants to implement suicide prevention activities at their schools. These initiatives included sharing awareness through Hope Week, promoting kindness and inclusion, initiating peer mentor programs, and more.

For example, the Hope Squad at South Clearfield Elementary used their funding to create a Gratitude Tree for students (shown below), purchased lanyards/badges for Hope Squad members to wear and be recognizable within the school, and are planning additional interactive events for the new year.



Live On Campaign

Live On is a statewide effort to prevent suicide by promoting education, providing resources, and changing Utah's culture around suicide and mental health.

The campaign includes a Suicide Prevention Playbook, which is a quick-paced course on how to talk about mental health and prevent suicide, available in both English and Spanish.

- In 2024, Live On developed a Military Playbook for veterans who have a higher risk of suicide. This important resource was included in the Hometown Values Magazine which was distributed to **over 93,500 homes** in Davis County.
- The Live On Playbook was promoted at **over 50** community events, including Davis Pride to share resources with the LGBTQIA+ community



Lethal Means Safety

Lethal means safety is an evidence-based suicide prevention practice to reduce risk. Over the last decade, the Utah firearm-related death rate was consistently higher than the national rate. In 2024, division staff distributed **1,986** gun locks in the community; 1300 of those gun locks were provided to the Hill Air Force Base Prevention Team to have available for airmen and civilian workers.

20

ammo lock boxes were provided to a local firearm safety program along with **200** gun locks



More Suicide Prevention Resources

In addition to the Live On Campaign, staff shared the following resources at **30+** community events, trainings, and school presentations.

- ♥ **988 Suicide and Crisis Lifeline:** trained crisis counselors are available 24/7 by phone, text, or chat
- ♥ **SafeUT:** a free app that provides 24/7 access to mental health counseling and school safety reporting in Utah
- ♥ **SELFIE** (Sleep, Exercise, Light, Fun, Interaction, Eating Right): an evidence-informed acronym for self-care to support mental well-being



Child Passenger Safety

Car Seat Checks & Distribution

More than half of car seats are not used correctly or are installed incorrectly. Trained division staff deliver important one-on-one car seat education to guardians so they can help their children ride safely in vehicles. Through grant funds, staff are also able to provide car seats to qualifying families in need.

96

car seats checked

52

car seats distributed

2

checkpoint events



Correctly used child safety seats can reduce the risk of death by as much as

71%

Car Seat Safety Check

Are you a new parent?

Transitioning your child from rear-facing to forward facing?

Transitioning your child to a new seat or different type of seat?

Concerned about the safety of your child's seat?

All great reasons to make a one-on-one appointment with a certified car seat technician! Visit the link in caption to schedule online or call (801)525-4966

Checkpoint with Davis Head Start

DCHD staff partnered with Davis Head Start to host a car seat checkpoint at their first annual Family Health and Wellness Fair. DCHD staff were able to assist 10 families and check and distribute 13 car seats.



Keeping Current with New Technology

Staff participated in important education sessions with industry experts from car seat manufacturers to learn about new innovations in child passenger safety such as: new energy absorption technology, child safety sensors that alert caregivers of unsafe conditions, and newer types of rotating car seats.

By engaging in learning about new safety features, division staff are able to share this information with Davis County residents to help keep their families safe.

Safe Kids Davis County



The Safe Kids Davis County Coalition focuses on preventing unintentional injuries among children through developing educational materials, promoting safe practices, participating in county-wide events, and working to increase overall awareness surrounding childhood safety.

Facilitated by Community Health Division staff, the coalition has been broadening its focus to include an understanding of how SDOH can impact injury rates. The coalition utilizes national, state, and local data to identify priorities. The overarching goal of Safe Kids Davis County is to keep kids safe at home, at school, at play, and on the way.

The coalition is made up of the following valued partners:

- AAA
- CommonSpirit Holy Cross Hospital - Davis
- Davis Behavioral Health
- Davis County Sheriff's Office
- Davis Head Start
- Davis Community Schools
- Davis School District
- Farmington City Fire Department
- Health Choice Utah
- Hill Air Force Base
- Layton City Fire Department
- Intermountain Health Layton Hospital
- Intermountain Health McKay-Dee Hospital
- Molina Healthcare
- Primary Children's Hospital
- Staker Parsons/CRH Americas Materials
- University of Utah Health Plans
- Wee Care Pediatrics
- Zero Fatalities and Safe Routes



Safe Kids Day 2024

Safe Kids Day provides an opportunity for families to spend quality time together while learning, having fun, and interacting with the local community in a safe, positive environment. The annual Safe Kids Day event was held on June 1st at Northridge High School. This year there was a focus on mental health and SDOH in addition to more traditional safety topics. The event had over 1,000 attendees and 37 different educational booths.

Incident Command System

For the first time, staff utilized the Incident Command System (ICS) to plan, implement, and evaluate Safe Kids Day. Following ICS practices (developing an Event Action Plan and Job Action Sheets) overall event communication and implementation was improved.

After the event, staff developed an After Action Report and Improvement Plan which identified event strengths and opportunities for improvement. This plan was shared with the coalition to guide future planning efforts.

Opioid Misuse Prevention

Tranq Wave Exercise

Division staff partnered with Weber-Morgan Health Department, Bear River Health Department, and the Northern Utah Healthcare Coalition to implement an opioid crisis response tabletop exercise in January 2024. The purpose of the tabletop exercise was to identify, with partner organizations, ways to coordinate and work together in the event of an acute overdose event involving increasingly

more lethal opioids, including products like fentanyl and xylazine (tranq).

The exercise resulted in the development of a shared action plan to work on identified gaps in communication and coordination between partner agencies. Division staff continue to work with these partners to implement and evaluate the plan.



6

counties

28

organizations

64

participants

Participants included:

- local hospitals
- law enforcement
- drug task forces
- corrections
- emergency medical services
- education
- public health
- pharmacies
- treatment and harm reduction agencies
- healthcare clinics
- school districts & higher education
- military
- medical examiner

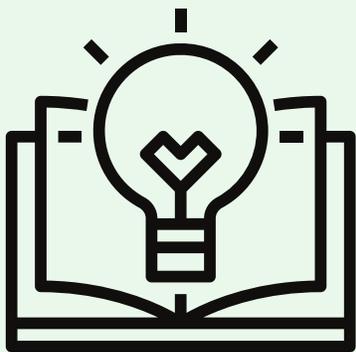
Lessons Learned

Three main themes for future improvement resulted from the tabletop exercise:

- increased and regular data sharing is needed between all agencies involved in opioid treatment, prevention and law enforcement activities
- development of a communication plan to help maintain a shared situational awareness between all participating agencies in Northern Utah
- continued community education, especially considering how quickly new forms of opioids appear



PERSONAL RESPONSIBILITY EDUCATION PROGRAM



Program Overview

The Community Health Division's Personal Responsibility Education Program (PREP) provides education and youth development programs for 14 to 19 year olds. The program is centered on abstinence, contraception, and adult preparation topics, including:

- healthy relationships
- healthy life skills
- education and career success
- adolescent development
- financial literacy
- parent-child communication

Program Activities That Address SDOH



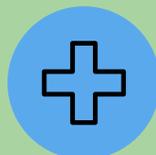
Economic Stability

- Teen Outreach Program (TOP) Club



Education Access and Quality

- Sexual Health and Adolescent Risk Prevention (SHARP)
- TOP Club



Health Care Access and Quality

- SHARP
- TOP Club



Neighborhood and Built Environment

- SHARP
- TOP Club



Social and Community Context

- SHARP
- TOP Club

PERSONAL RESPONSIBILITY EDUCATION PROGRAM

PREP Program Transition

For several years the Personal Responsibility Education Program (PREP) was housed within the department's Communicable Disease and Epidemiology (CD/EPI) Division. It was determined through an assessment process the program could benefit from additional health education staff. In October 2024, the program was formally moved to the Community Health Division. CD/EPI staff were instrumental in laying the groundwork for the program through developing strong and effective community partnerships, and creating clear operating procedures, which made a significant impact in the division's ability to adopt this program.

PREP implements two different evidence-based prevention programs: Sexual Health and Adolescent Risk Prevention (SHARP) program and Teen Outreach Program (TOP).

SHARP

Sexual Health & Adolescent Risk Prevention



SHARP is an interactive single-session Sexually Transmitted Infection/Human Immunodeficiency Virus (STI/HIV) prevention intervention taught to students at Clearfield Job Corps Center. The program's overall goals are to deepen STI/HIV knowledge, improve correct condom use, reduce sexual risks and alcohol use, and set goals using knowledge and skills learned during the course.

During the final quarter of 2024, five community health staff prepared for future implementation of SHARP by shadowing sessions facilitated by CD/EPI staff. These staff are scheduled to be trained and certified to facilitate the program in January of 2025.

WYMAN TEEN OUTREACH PROGRAM®



TOP promotes the positive development of adolescents through curriculum-guided, interactive group discussions; positive adult guidance and support; and community service learning. The development of supportive relationships with adult facilitators is a crucial part of the model, as are relationships with other peers in the program.

The program is structured as weekly, 60-minute meetings over 32 weeks. Youth may choose to participate in the program for multiple years.

Staff facilitate meetings at two partner sites: Career Path High and Francis Peak View Community Center - Mercy Housing.



Late October - December 2024:



4 division staff trained to facilitate



38 weekly lessons taught



83 meetings facilitated



42 hours of youth community service learning



TOBACCO PREVENTION & CONTROL



Program Overview

The Community Health Division's Tobacco Prevention and Control Program (TPCP) uses evidence-based strategies to address tobacco, the number one preventable cause of death in the United States, including:

- preventing young people from starting tobacco, nicotine, and other products through policy and education;
- reducing access to tobacco products through partnerships and education with tobacco retailers and law enforcement;
- connecting people to free, accessible quit services; and,
- promoting smoke-free and vape-free environments through policy and technical assistance

Program Activities That Address SDOH



Economic Stability

- E-Cigarette, Marijuana, and Other Drug Prevention Grant
- Preventing Underage Access
- Prevention in the Community



Education Access and Quality

- E-Cigarette, Marijuana, and Other Drug Prevention Grant
- Prevention in the Community



Health Care Access and Quality

- E-Cigarette, Marijuana, and Other Drug Prevention Grant
- Prevention in the Community
- Tobacco Policy Updates



Neighborhood and Built Environment

- E-Cigarette, Marijuana, and Other Drug Prevention Grant
- Preventing Underage Access
- Prevention in the Community
- Tobacco Policy Updates



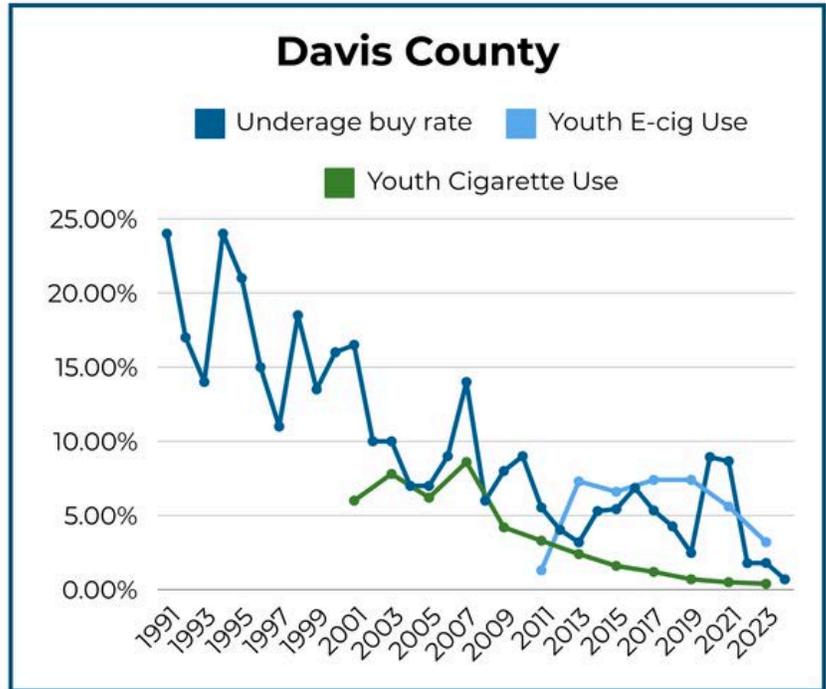
Social and Community Context

- E-Cigarette, Marijuana, and Other Drug Prevention Grant
- Prevention in the Community

Preventing Underage Access 💰 🏪

Tobacco prevention has been a leader in utilizing policy to address root causes of preventable disease and death. In 2024, the TPCP Team has educated the community about policy and prevention best practices to maintain one of the lowest rates of tobacco use in the state and the country.

Since 1990, the division has partnered with local law enforcement agencies on an underage buyer program with the goal to reduce youth access to tobacco. The graph on the right illustrates illegal underage buy rates, alongside youth smoking and vaping rates. While these rates have fluctuated, they have significantly decreased overall during the last three decades.



The Impact of Policy

Statewide policy initiatives over the years have certainly contributed to these declining rates. Some policy examples in Utah include:

1998

- Face-to-face sale is required for tobacco products, youth can no longer access via vending machine or self-service display

2018

- Permits are required to sell tobacco

2020

- Legal age to buy tobacco changed from 19 to 21
- E-cig tax increased to 56%
- Civil penalties doubled for illegal underage sales
- Specialty business permits can be suspended for 30 days for an underage sale
- Flavored e-cig sales are prohibited in general tobacco retailers



Tobacco Policy Updates

The 2024 Legislative Session brought some significant changes to tobacco-related laws. Specifically, Senate Bill 61 and House Bill 128 - aimed to help youth live nicotine-free lives.

House Bill 128

House Bill 128 removed the parental consent requirement for youth to access state-funded cessation services. My Life, My Quit is Utah's free and confidential program that helps youth ages 13-17 quit nicotine through coaching and support.

Previously, a Utah teen under age 18 could not use quit services without parental consent. Almost half of youth enrolled in My Life, My Quit reported that attaining the parental consent was a major barrier to them using the services.

Staff educated on this update by:

- informing community partners
- distributing information at teen-focused outreach events
- sharing quit service information on social media



Senate Bill 61

Senate Bill 61 established new standards for e-cigarette products:

- Create a registry for e-cigarette products that can be sold in Utah;
- Prohibits any e-cigarette flavors except tobacco and menthol;
- Limits nicotine content to 4.0% nicotine; and,
- Requires products to receive market authorization or be pending market authorization from the federal Food and Drug Administration.



Because these new laws would substantially affect all tobacco retailers who sell e-cigarette products, staff scheduled individual in-person meetings with each tobacco retailer permit holder. Retailers were provided educational materials that summarized the law updates, how to find the registry, and the potential penalties.

Law updates were included in a revised version of the tobacco retailer permit application, as well as all permit renewal communications.

E-Cigarette, Marijuana, and Other Drug Prevention Grants



A portion of taxes collected from the sales of e-cigarette products generate revenue for local health departments to administer the E-Cigarette, Marijuana, and Other Drug Prevention Grant Program (Utah Code § 59-14-807). Grant proposals must meet the following criteria:

- Program to be implemented is evidence-based or a promising practice
- Selected program addresses one or more risk or protective factors associated with the use of e-cigarettes, marijuana, and other harmful substances

Below is a summary of the prevention work conducted by the four agencies that were funded in fiscal year 2024:

Davis School District

Evidence-based programs

- Botvin LifeSkills Training
- CATCH My Breath
- Prime for Life

Outcomes

- **717** students received the CATCH My Breath training
- Partnered with Davis Behavioral Health to implement CATCH My Breath and Botvin LifeSkills Training

Protective factors addressed

- Belief in the moral order
- Interaction with prosocial peers
- Prosocial involvement

Risk factors addressed

- Academic failure
- Attitudes favorable to drug use
- Low commitment to school

Layton Communities That Care Coalition

Evidence-based programs

- Circle of Security Parenting (COSPP) Program
- Communities That Care (CTC) Model
- Learning to Breathe (L2B)
- Prime for Life
- Social Development Strategy

Outcomes

- Six L2B classes in 6th and 8th grades at North Davis Preparatory Academy for a total of **163** students.
- Implemented four COSPP series reaching 10 Spanish speaking families, 7 English speaking individual participants

Protective factors addressed

- Family attachment
- Prosocial involvement
- Rewards for prosocial involvement

Risk factors addressed

- Attitudes favorable to drug use
- Early initiation of drug use
- Family history of antisocial behavior
- Low commitment to school
- Perceived risk of drug use
- Poor family management

North Davis Communities That Care Coalition

Evidence-based programs

- Circle of Security Parenting (COSP) Program
- Communities That Care (CTC) Model

Outcomes

- Families were engaged in education about the importance of parent/child conversations for support discouraging substance use
- Four English and one Spanish COSP classes served **85** participants

Protective factors addressed

- Family attachment
- Rewards for prosocial involvement

Risk factors addressed

- Low neighborhood attachment
- Family conflict
- Low commitment to school

South Davis Communities That Care Coalition

Evidence-based programs

- Circle of Security Parenting (COSP) Program
- Communities That Care (CTC) Model
- Strengthening Families Program

Outcomes

- English and Spanish SPF classes were taught to **16** families.
- Four English and two Spanish COSP classes were held with **60** participants

Protective factors addressed

- Family attachment
- Opportunities for prosocial involvement
- Rewards for prosocial involvement

Risk factors addressed

- Low neighborhood attachment
- Family conflict
- Poor family management
- Low commitment to school



Prevention in the Community



New Tobacco-Free Campus Signs

The Davis County Health Department Tobacco-Free Campus Policy prohibits the use of all tobacco products on the grounds of health department buildings in the county. Prohibiting tobacco use helps to eliminate secondhand smoke and vaping aerosol for staff and clients, in addition to a number of other benefits related to wellness and productivity. DCHD’s tobacco-free standard aligns with the department’s mission statement to *promote and protect the health and well-being of the Davis County community*. When the Board of Health approved this policy in 2010, signs were installed outdoors to communicate this change to staff and the public.

Over the years, many of the signs have faded, making them difficult to read. Staff also identified a number of improvements the signs needed, such as clearer wording and adding an e-cigarette symbol. Staff conducted an assessment among health department staff to ensure the new sign design would be effective and meet accessibility standards.

Youth Council

The Davis County Youth Council is a space where youth identify ways to promote healthy behaviors among their peers. While the youth council began in the 1990s as a tobacco prevention initiative, the group has evolved to an upstream program that addresses risk and protective factors for health. By identifying root causes of issues the youth see in their communities, they can create positive change for multiple health outcomes.

In 2024, the youth council utilized data from the Utah Student Health Risk and Prevention (SHARP) Survey, their lived experiences, and a community mapping project to assess health risks and barriers among their peers. This assessment helped the youth select the following 2024 priorities: mental health, suicide prevention, community connectedness, bullying prevention, and career readiness.

Each of these priorities are connected to preventing youth tobacco use as well as other risky behaviors.

Youth council members promoted key protective factors of connection and individual self-care at community events such as Safe Kids Day, Illumination, Fire Department Open Houses, and Lifelines Youth Nights at local libraries for suicide prevention and friendship building.



Community Partners

- AAA
- Bountiful Food Pantry
- Career Path High
- Center of Hope Food Pantry
- City Police Departments
- Clearfield City
- Clearfield Job Corps Center
- CommonSpirit Holy Cross Hospital - Davis
- Communities that Care Coalitions
- Davis4Health
- Davis Behavioral Health
- Davis Community Learning Center
- Davis Community Schools
- Davis County Active Transportation Committee
- Davis County Community & Economic Development
- Davis County Emergency Managers
- Davis County Fire Officers Association
- Davis Head Start
- Davis County Library
- Davis County Opioid Workgroup
- Davis County Prevention Leadership Council
- Davis County Sheriff's Office
- Davis HELPS
- Davis School District
- Farmington City Fire Department
- Francis Peak View Community Center - Mercy Housing
- Health Choice Utah
- Healthy U
- Hill Air Force Base
- Hope Center Food Pantry
- Hope4Utah
- Intermountain Health Layton Hospital
- Intermountain Health McKay Dee Hospital
- Intermountain Health Primary Children's Hospital
- Lakeview Hospital
- Layton City Fire Department
- Layton High School Food Pantry
- Local Emergency Preparedness Committee
- Local Health Emergency Response Coordinators
- Midtown Community Health Center of Davis
- Molina Healthcare
- National Diabetes Prevention Program Network
- Nations for Christ Food Pantry
- North Davis Project Illumination
- Northern Utah Healthcare Coalition
- NUHOPE
- Ogden Clinic
- Open Doors Food Pantry
- Safe Harbor
- Safe Kids Davis County
- Safe Kids Utah
- Tanner Clinic
- United Way of Northern Utah
- University of Utah Health Plans
- Utah Department of Health and Human Services
- Utah Local Association of Community Health Education Specialists
- Utah State University Extension - Davis County
- Utah Million Hearts Coalition
- Utah Suicide Prevention Committee & Coalition
- Wasatch Front Regional Council Active Transportation Committee
- Wee Care Pediatrics Women, Infants, and Children Program

Division Program Funding

The division's operating budget includes funds from federal, local, and state sources. Most of the funding comes in the form of pass-through funds from the CDC focusing on data-informed health priorities primarily centered around the leading causes of death. The division also receives state funding for legislatively mandated programs as well as local funds that align with county-wide priorities. This page summarizes the percentage of funding for each program, including the different sources of funding for each.



39% Emergency Preparedness

- 74% CDC (federal)
- 11% ASPR (federal - temporary funds)
- 8% CDC (federal - temporary funds)
- 5% Davis County (local)
- 2% ASPR (federal)



32% Tobacco Prevention & Control

- 41% E-cig Tax (state)
- 35% Master Settlement Agreement (state)
- 12% CDC (federal)
- 12% Cigarette Tax (state)



14% Social Determinants of Health Focus

- 77% CDC (federal)
- 23% State funds



9% Healthy Environments, Active Living

- 96% CDC (federal)
- 4% Intermountain Healthcare (local)



5% Injury Prevention

- 45% CDC (federal)
- 36% Utah Office of Substance Use & Mental Health (state)
- 15% Safe Kids Utah (state)
- 4% Poison Control (state)



1% Personal Responsibility Education Program

- 100% Department of Health & Human Services (federal)
- * 2024 funding was for 2 months only