# 2022 Annual Report







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# **About DCHD**

With its beginnings back in 1937, the Davis County Health Department (DCHD) is the oldest established local public health department in Utah. The health department's staff strives to ensure quality public and environmental health and senior services in Davis County.

DCHD staff accomplishes this through a wide variety of services: Community Health, Communicable Disease/Epidemiology, Environmental Health, Family Health, Health Administration, Health Strategy, and Senior Services.

DCHD received national accreditation from the Public Health Accreditation Board (PHAB) on November 10, 2015. In 2022, PHAB recognized DCHD with reaccreditation.





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# Letter from the Health Director

The mission of the Davis County Health Department (DCHD) is to "promote and protect the health and well-being of the Davis County community." With this in mind, I am pleased to provide the 2022 annual report which highlights our team's accomplishments and dedication throughout many diverse public health programs.

Importantly, this year marked a near return to pre-pandemic operations for the department. And, although the pandemic and its aftermath have created extraordinary adversities, we played a vital role in the successful response. From creating an award-winning mobile mass vaccination clinic, providing countless hours of disease investigation, educating the public and other stakeholders, and implementing policies to improve health outcomes for all populations, our team showed resiliency and leadership to our community.

We reached several important department milestones during the year including successfully achieving reaccreditation through the Public Health Accreditation Board (PHAB), continuing to enhance performance management and quality improvement in our programs, and developing a new strategic plan that will guide us for the next five years. Additionally, we have included within this report, links to annual reports produced by five divisions within the department—Community Health Services, Communicable Disease and Epidemiology, Environmental Health, Family Health Services, and Senior Services. These reports feature many detailed accomplishments and services rendered throughout the year.

I would like to express my sincere gratitude to our staff, Board, and partners for their hard work and dedication to public health and the department. As you read this report, I hope you will gain insight into the breadth and depth of the department's activities.

Sincerely,





# Board of Health Members

Find more information about the Board of Health by clicking here.



Scott Zigich

Chair



Dr. Gary Alexander

Vice Chair



Troy Wood

Immediate Vice
Chair



Lorene Kamalu

Board Member



Joy Petro



Brandon Hatch

**Board Member** 





Dr. Ryan Stewart

**Board Member** 



Dr. Colleen Taylor

**Board Member** 



Health Department
Director



# Vision, Mission, and Values

## Vision

Healthy Choices. Healthy People. Healthy Communities.

# Mission

Promote and protect the health and well-being of the Davis County community.

## **Values**

Quality Service
Knowledgeable, Professional, and Friendly Employees
Public Health Excellence
Communication
Collaboration and Partnership
Health Equity





# | Financial | Statements

**Budgeted Fund 15: Expenditures Budgeted Fund 15: Revenues** 

Personnel Expenditures	\$13,229,048.88	Fee Revenue	\$4,269,374.45
Operating Expenditures	\$8,245,041.89	Contractual Revenue	\$14,465,097.88
Capital Expenditures	\$256,643.79	Tax Revenue	\$6,243,093.60
Indirect Expenditures	\$1,179,887.61	Other Revenue	\$505,207.47
Total Expenditures	\$22,910,622.17	Total Revenue	\$25,482,773.40





# | Vital | Records

	Davis County	State of Utah
Births	2,858	4,602
Deaths	1,982	2,126

# County Health Rankings Summary





## **Community Health Services Division**

The Community Health Services Division focuses its activities on examining root causes of health issues to prevent leading causes of death and improving the quality of life of Davis County residents. Social Determinants of Health (SDOH), risk factors, and protective factors all provide insights on why these root causes exist and help guide the division's four primary program areas:

- Emergency Preparedness works in conjunction with partner agencies in Davis
  County and across the state of Utah to coordinate response plans for all types of
  emergencies affecting public health. Program activities include response plan
  development, employee training, and skill demonstration through emergency
  exercises and real-world events. This program is also formally recognized as
  meeting emergency management best practices by the National Association of
  County and City Health Officials (NACCHO) Project Public Health Ready Program
  (PPHR).
- Healthy Environments, Active Living (HEAL) recognizes that the environment in
  which we live, learn, work and play significantly affects our health. The program
  aims to reduce the incidence of diabetes, heart disease, and stroke by
  implementing interventions that enhance environments in Davis County by
  promoting safe active transportation, community connection, heart-healthy food
  choices, low-cost opportunities for physical activity, and improved healthcare
  quality through clinical partnerships.
- **Injury Prevention** implements proven strategies to prevent death and disability due to injuries and assisting populations disproportionately affected by injury. Staff provide education and resources to increase awareness and reduce stigma of the opioid epidemic, support access to mental wellness resources and suicide prevention education, and prevent unintentional injuries among children and families in Davis County through the Safe Kids Coalition.





# | 2022 Year in Review

## **Community Health Services Division**

 Tobacco Prevention and Control utilizes evidence-based practices to reduce illness, death, and disparities caused by commercial tobacco use, the leading cause of preventable death in the United States. Program activities aim to prevent young people from starting use of tobacco products, electronic cigarettes, and other nicotine products through education, outreach, and policy; ensure tobacco retailers maintain compliance of all local and state laws; help users access free cessation resources and quit nicotine; and, promote smoke and vape-free environments through policy support.

### 2022 Division Highlights

- Emergency Preparedness staff members conducted extensive qualitative
  assessments among COVID-19 response staff to identify opportunities for
  improvement to existing response plans and training processes. The information
  was then incorporated into the department's All-Hazards Response Plan in topic
  areas including community resiliency, information management, surge
  management, countermeasures and mitigation, and biosurveillance.
- The Davis County Youth Council continued to expand its work in evidence-based peer-led education throughout the county. The youth planned and implemented an interactive educational activity for children on emotional regulation and validating feelings. Council members successfully conducted this activity at both Safe Kids Day and multiple fire department open houses across the county. The council also supported other division initiatives throughout the year, including suicide prevention awareness, poison prevention, and undercover tobacco compliance checks.



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# | 2022 Year in Review

## **Community Health Services Division**

- New suicide prevention funding from the Utah Office of Substance Use and Mental Health (SUMH) was received to further suicide prevention efforts in the county, including:
  - conducting youth mental health screening events
  - coordinating and expanding the Davis Health Education and Law Enforcement Program (HELPs) prevention coalition and their primary focus on suicide prevention
  - creating a community postvention response plan and communication protocol to increase coordination in response to a suicide death across multiple agencies
  - increasing knowledge of suicide prevention and safe messaging
  - reducing access to lethal means
  - supporting Healthy Outcomes from Positive Experiences (HOPE) Squads, a school-based peer support program
- Trained division staff began receiving and analyzing reports from Utah Department of Health and Human Services (DHHS) on opioid overdoses to identify any possible trends pointing to increases in counterfeit drugs or drugs laced with fentanyl. If an aberration, or unexpected spike, in this data was found, staff produced a timely report to share with partners, which could warrant a formal response from first responders and medical professionals in the county. These reports share information for Davis County and neighboring jurisdictions to help illustrate a broader picture of what is taking place in the expanded community.
- Staff developed a comprehensive and easy-to-read food assistance resource to
- simplify the often complicated process of accessing assistance for eligible families. In addition to food resources, other financial aid programs that have qualification crossover are provided, including income assistance, housing, and health insurance. Materials are available in both English and Spanish and are distributed widely through health department programs and community partners.





## **Community Health Services Division**

- With new grant funding from the Association of State and Territorial Health Officials (ASTHO), staff had the opportunity to collaborate with six food pantries in Davis County to assess needs and barriers of the pantries and their patrons. Through these assessments, staff identified a number of opportunities for improvement and assisted the pantries in implementing changes such as:
  - providing and promoting blood pressure screenings
  - offering resources and education on diet and lifestyle changes to improve hypertension
  - making changes to food offerings
  - o offering recipes that accommodate common foods found in the pantries
  - enhancing product placement
  - o adding helpful and educational signage and food labels
  - providing materials to assist patrons with their shopping experience, including insulated bags, measuring cup kits, and grocery push carts
- The Tobacco Prevention & Control program worked closely with the health department's Women, Infants, and Children (WIC) program and the Home Visiting program where nurses provide in-home services to pregnant women or parents with young children on Medicaid. Staff helped these teams understand more about the dangers of tobacco, especially vaping, and how to counsel clients to connect them with cessation help.

You can find the entire 2022 Annual Report for the Community Health Services Division on DCHD's website by **clicking here**.





## **Communicable Disease and Epidemiology Division**

This report summarizes all communicable diseases reported in Davis County, Utah, during 2022. It provides an overview of the burden and trends of infectious disease in the county and highlights important events. Several notable disease events occurred in Davis County during 2022 and are summarized below.

### **Outbreak of Mpox**

In early May 2022, mpox began to be reported in countries where it is not endemic. On May 17, 2022, the United States (US) reported its first mpox case in the current outbreak. In Utah, 196 cases have been reported to date, 17 of which were in Davis County. The 17 cases in Davis County were reported from early July 2022 through late October 2022. Once the first case was reported in Davis County, DCHD's Communicable Disease and Epidemiology Division (CD/Epi) staff performed the case investigation and contact tracing to prevent further exposure. CD/Epi nurses held individual appointments to administer the vaccine to patients. In addition, DCHD held two mass vaccination clinics on August 20, 2022 and September 17, 2022. As of March 9, 2023, DCHD administered 429 doses of the JYNNEOS vaccine.

### Outbreak of Pseudomonas aeruginosa

In 2022, a rare strain of Pseudomonas aeruginosa (VIM-GES-CRPA), never before seen in the US, caused an outbreak that has spread to 13 states. To date there have been 64 cases, eight reports of vision loss, and one death associated with the outbreak. Utah is one of the 13 states with reported cases, with all cases occurring in Davis County. The first case in Davis County was identified in July 2022, with additional cases found in the ensuing months. These cases have been genetically linked with the larger nationwide outbreak. CD/Epi staff have collaborated with the Utah Department of Health and Human Services (DHHS), the Centers for Disease Control and Prevention (CDC), and the health facility to test patients in an effort to find any unreported cases. This has involved mass testing of all residents, advising on discontinuing certain brands of artificial tears, and assisting with infection prevention procedures.





## **Communicable Disease and Epidemiology Division**

#### **Changes in the COVID-19 Response**

As the coronavirus disease 2019 (COVID-19) pandemic response continued in 2022, the year began with a surge in cases due to the Omicron variant. While symptoms were generally less severe than previous variants, its high transmissibility strained hospitals and healthcare systems across the country. COVID-19 cases in Davis County peaked at 2,467 cases per 100,000 people during the week ending January 15, 2022. DCHD established priority groups for investigation due to the high volume of cases. By early March 2022, cases had rapidly decreased and the Omicron surge effectively ended.

In August 2022, the CDC streamlined its isolation and quarantine guidance for the general public. These changes ended quarantine and instead recommended mask wearing and testing. For those who test positive, isolation may end after five days if symptoms are improving, followed by another five days of mask wearing.

The bivalent mRNA COVID-19 vaccine represented a crucial step in the pandemic response. Whereas the initial monovalent vaccine is based on the original (ancestral) strain of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the bivalent vaccine adds the Omicron BA.4/BA.5 variants as a second strain. These changes were made in response to the rapid dominance of Omicron and are designed to broaden protection against COVID-19 and reduce severe disease.

DCHD gradually shifted its COVID-19 response throughout 2022 to helping control and prevent outbreaks in long-term care facilities, such as nursing homes, skilled nursing, and assisted living facilities. These types of facilities provide important care but there is a higher risk of outbreaks and severe disease due to the typically high proportion of older individuals living in close proximity. This shift is focused on protecting the health of vulnerable members of the community and their caregivers. These guidelines are stricter than the general public guidelines due to vulnerability faced by long-term care facility patients.



## **Communicable Disease and Epidemiology Division**

#### **New Clinic**

DCHD constructed a new clinic room on the first floor of the building, adjacent to the immunization clinic. In previous years, DCHD partnered with Midtown Community Health Center—Davis to provide sexually-transmitted infection (STI) testing and education. With this new clinic, all appointments, testing, treatment, and education are managed and performed solely by DCHD. This includes STI screening appointments, sexual partner testing and treatment appointments, and TB screening and treatment appointments. The two images below show the new clinic room.





### **Disease Intervention Specialists**

DCHD received a grant in 2022 which allowed two disease intervention specialists (DIS) to be hired. These new staff members increase CD/Epi's capacity to control and prevent infectious disease in Davis County. DIS are public health professionals who use contact tracing and case investigation to prevent and control infectious diseases. While they started in the field of STIs, their investigative skills have expanded to include many other types of infectious diseases.





## **Communicable Disease and Epidemiology Division**

#### **Disease Intervention Specialists (continued)**

DIS possess unique skills designed for disease intervention and investigation. With skills in problem solving, negotiation, and communication, DIS specialize in:

- Public health investigations,
- · Case management and analysis,
- · Provider and community engagement, and
- Outbreak detection and response.

### **New Respiratory Illness Report**

For many years, CD/Epi released a public report on influenza trends in the county. It was produced weekly through the influenza season (typically beginning in October and continuing through the end of May). With the 2022-2023 season, the Weekly Influenza Report was revamped to include respiratory syncytial virus (RSV) and COVID-19, and was renamed the Respiratory Illness Report. The report follows trends of emergency department visits, hospitalizations, school absenteeism, and outpatient visits due to influenza-like illness. Each report also includes brief summaries of important updates or information pertinent to respiratory illnesses. The report can be found in the Newsletter section of the DCHD website at: <a href="https://www.daviscountyutah.gov/health">www.daviscountyutah.gov/health</a>.

You can find the entire 2022 Annual Report for the Communicable Disease and Epidemiology Division on DCHD's website by **clicking here**.





### **Environmental Health Division**

#### Overview

DCHD's mission is to promote and protect the health and well-being of the Davis County community. The Environmental Health Division carries out this mission by establishing regulations, conducting inspections, investigating complaints, training the workforce, collaborating with partners, and making educational outreach efforts. While many of the Division's programs have existed for many years, the program priorities are dynamic and continue to evolve. These changes and shifts of importance are brought about by outbreaks, changing economics or politics, and new program development. National, regional, state, county and city trends have also contributed to shifting program focus. However, the foundational priorities of the Division are always rooted in ensuring food is safe to eat, water is safe to drink, air is clean to breathe, and principles of sanitation and safety are followed.

### **Division Highlights**

- **Board of Health -** The Division presented at each of the Board of Health meetings this year and put forward many action items to be considered by the Board. Each of the action items put forward were reviewed and approved by the Board. The Items presented were the:
  - Food Service Sanitation Regulation revision to include permitting of Microenterprise Home Kitchens and the removal of the Secondary Food Truck Permit.
  - Housing Regulation revision to more clearly outline duties of renters and landlords as well as adding requirements that would allow the Department to take enforcement actions on chemically contaminated properties, post them closed, and to require a decontamination permit.
  - Davis County Vehicle Emission Inspection & Maintenance Ordinance revisions. The Board issued a Letter of Support to the Davis County Commission regarding the proposed changes.





# | 2022 Year | in Review

### **Environmental Health Division**

 Electronic Cigarette Substance Regulation history in Davis County. The regulation served as a stop-gap until the FDA was able to regulate the products. The Board was supportive of rescinding the regulation now that the FDA was regulating the manufacturing of e-liquid. This will be an action item in the first Board meeting of 2023.

### • Big Projects

- Vehicle Emission I/M Program RFP The Division issued a Request for Proposal to contract with an I/M vendor to supply analyzers to all I/M test stations in the County and to maintain a centralized database. This was awarded to Opus in May and was due to go into effect January 1, 2023. However, due to ongoing parts shortages, the current contract with Worldwide Environmental Products was extended until June 30, 2023.
- Wastewater Study & Water Quality Funding There has been interest in developing the northwest area of unincorporated Davis County. This area however, is not currently equipped with a sanitary sewer system, meaning that unchecked development would result in a large number of septic systems in an area with high ground water. The Division has been working with a contracted environmental consultant to study the area and provide recommendations for onsite wastewater system densities to influence land-use planning. The study was completed this year and a final report will be issued in early 2023. The Division was able to secure a \$105,313 grant from the Division of Water Quality this year to help support this initiative.







### **Environmental Health Division**

- Vehicle Emission I/M Ordinance The Davis County Vehicle Emissions
   Inspection and Maintenance Ordinance was overhauled this year. The Division went through numerous reviews to remove redundancies, simplify language, as well as to propose the elimination of heavy-duty diesel testing and enable all other diesel testing to be conducted at any I/M testing station. Pending DAQ, EPA and Commission approval, the revised ordinance will take effect July 1 of 2023.
- FDA Grants The Division received a grant as part of its participation in the National Voluntary Retail Program Standards. This required the Division to establish a self-assessment of all nine standards and draft a Comprehensive Strategic Improvement Plan for achieving other standards.
- Interlocking Chemical Feeders of Public Pools All public pools are required to have two forms of interlock protection on all chemical feeders and attest this has been completed by January 31, 2023. Staff have been working with pool operators to ensure compliance by the deadline.
- Out-of-State Emissions Deferrals In coordination with the other vehicle emissions I/M programs in the State, the Department began a new process for processing an emissions test deferral for vehicles registered in Davis County that are temporarily out-of-state for school or work. Vehicle owners must now submit documentation that the vehicle complies with emissions test requirements where the car is located or provide proof that the vehicle is in a location where emissions tests are not required.
- Legionella Grant The Division received a CDC grant through the Utah
   Department of Health to assess legionella knowledge and prevention efforts in
   Davis County healthcare facilities. Division staff surveyed high risk facilities and
   provided legionella prevention education and resources as needed.
- **Radon Grant -** The Division received a radon grant and was able to send one employee to the EPA Region 8 Radon Conference which was held in Moab, Utah.
- Used Oil Grant The Division received a Used Oil grant to purchase promotional materials which will be used to promote the proper disposal of used oil.

You can find the entire 2022 Annual Report for the Environmental Health Division on DCHD's website by **clicking here.** 





## **Family Health Services Division**

The Family Health Services Division works collectively to improve the health and quality of life for Davis County residents. Family Health brings together a variety of programs that not only benefit the individual, but also their family and the community. Services provided range from health education and disease prevention to screenings, nutrition counseling, administration of vaccines and nurse home visits.

The Family Health Services Division is dedicated to creating programs and developing materials that align with the current community health priorities. The Family Health Services Division promotes these priorities through family support, postpartum depression screenings, substance abuse referrals and supplemental food programs, etc. We work closely with other internal divisions and bureaus, and with community partners to ensure that efforts are targeted to those needing services that will improve health outcomes and increase community wellness.

#### **COVID-19 Immunizations**

January 2022, DCHD stopped our drive through mass vaccination clinic at the Legacy Events Center. We moved the COVID-19 operation to a clinic environment for the first time since the pandemic response began. We incorporated COVID-19 vaccine into regular day-to-day operations. In an effort to maintain community trust and presence, we began to expand our outreach services. Utilizing our state-of-the-art mobile clinic, vaccination teams of nurses, office specialists, health response workers and community health workers were equipped to conduct outreach clinics in the county. A total of 207 COVID-19 specific outreaches were conducted in 2022.

New bivalent vaccines, boosters and infant/children vaccines became available throughout 2022. As soon as new recommendations were made available, communications to the public were made and staff were trained to be prepared for the new guidelines. As the year progressed, demand for COVID-19 vaccinations decreased causing the department to reduce COVID-19 staffing. A total of 21,545 COVID-19 vaccines were administered in 2022.





## **Family Health Services Division**

#### **COVID-19 Immunizations (continued)**

A timeline of 2022 COVID-19 vaccine changes/additions is below:

- **January 3rd, 2022:** FDA releases the EUA for Pfizer vaccine to allow a booster dose for ages 12-15, shortens the time period for a booster dose to 5 months, and allows a 3rd booster dose for immunocompromised children 5-11 years old.
- **January 4th, 2022:** ACIP shortens time frame for a booster dose from 6 months to 5 months and adds an additional primary dose of Pfizer for immunocompromised children at least 28 days after the 2nd dose.
- **January 5th, 2022:** ACIP recommends ages 12-17 years receive a booster dose 5 months after the initial Pfizer series.
- **January 7th, 2022:** FDA releases the EUA for Moderna to shorten the time frame for a booster dose to 5 months for ages 18 years and older.
- **January 26th, 2022:** Davis County closed our Legacy Events Center drive-thru vaccination clinic.
- February 4th, 2022: ACIP recommends Moderna for everyone 18 years and older.
- March 29th, 2022: CDC and FDA recommend a 2nd COVID vaccine booster for immunocompromised adults ages 50 years and older, 4 months after last booster dose. CDC recommends those who received J&J vaccine receive a booster dose of MRNA vaccine.
- May 19th, 2022: ACIP recommends Pfizer boosters for everyone ages 5-11 years, 5
  months after primary series. ACIP also recommends that those 12 years and older,
  immunocompromised, and 50 years and older should receive a 2nd booster shot 4
  months after the first booster.
- **June 18th, 2022:** ACIP recommends Moderna/Pfizer vaccines for everyone 6 months-5 years old.
- **June 24th, 2022:** ACIP recommends Moderna vaccine for 6-17 year olds.
- July 14th, 2022: FDA authorizes Novavax for adults.
- August 31st, 2022: FDA authorizes COVID boosters against the Omicron variant.





HEALTH DEPARTMEN

# | 2022 Year in Review

## **Family Health Services Division**

#### **COVID-19 Immunizations (continued)**

- **September 2nd, 2022:** Closed down our Bountiful location, and moved all COVID responses to our Clearfield Clinic.
- October 12th, 2022: FDA approves Omicron boosters for ages 5 years and older.
- October 19th, 2022: FDA authorizes Novavax booster for adults.
- December 8th, 2022: FDA authorizes bivalent COVID shots for ages 6 months and older.

#### **Immunizations**

In 2022, the DCHD immunizations clinic was busy with routine/recommended vaccines. The immunization clinic served 9,035 clients where over 11,000 vaccines were administered. Below is more information about vaccines given:

Infants and Children: The Centers for Disease Control and Prevention (CDC) recommends routine childhood vaccines to protect against 14 diseases. COVID-19 disrupted routine well-child visits, causing many children to fall behind on recommended vaccines. The Immunizations bureau is working to increase childhood vaccination rates to pre-pandemic levels through access and education. Additionally, the bureau worked towards decreasing the percentage of personal vaccine exemptions in child care facilities, Head Start centers, and schools by 2% in 2022. We also have the VFC program which helps provide vaccines for children without insurance. In 2022, we administered 2,772 vaccines to 1,314 eligible children in Davis County.

Adolescents and Teens: The State of Utah requires that all students advancing to the 7th grade have a Tdap and meningococcal vaccination. Vaccines that are recommended for 11-12 year old's, but not required for school entry in Utah, are HPV, Influenza, and COVID-19 vaccines. The Immunizations bureau is working on increasing 7th grade vaccination rates for both required and recommended vaccines through education campaigns and outreach clinics. In 2022, 460 students received required and recommended vaccinations through our outreach clinics.



## **Family Health Services Division**

#### **Immunizations (continued)**

**Adults and Seniors:** Vaccination of adults and seniors is an essential part of keeping communities healthy. Updated vaccination status reduces the risk of illness, disability, and death due to vaccine-preventable diseases. Vaccines are available for adults and seniors to prevent diseases such as influenza, pneumonia, tetanus, pertussis (whooping cough), herpes zoster (shingles), and hepatitis A and B. The Immunizations bureau administered 6,623 vaccines to adults and seniors in 2022.

**Travel Vaccines:** The CDC recommends all international travelers be up-to-date on vaccinations before travel. When traveling internationally, routine and travel vaccines are especially important because international travel increases the chances of both contracting and spreading diseases that aren't common in the United States such as Yellow Fever, Typhoid Fever and Japanese encephalitis. During travel consultations, a nurse assesses the travel destinations and activities to make a recommendation on appropriate vaccines the traveler should receive, based on a risk-benefit ratio. The travel nurse analyzes disease trends in the area of travel and provides a travel plan that includes; education, vaccines, and prescriptions needed for safe travel. In 2022, 1,129 travelers were seen in our International Travel Clinic.

#### **Maternal Child Health**

The DCHD Maternal Child Health (MCH) bureau consists of a group of programs for Medicaid recipients and low-income families in the county. These programs promote and improve the physical and mental health, safety, and well-being of families. Services are dedicated for infant/children birth to four years old and pregnant/postpartum women. Nursing staff conduct developmental assessments, identify risks/needs of families, provide referral services and serve as a liaison between the client and community resources.





## **Family Health Services Division**

#### **Maternal Child Health (continued)**

In 2022, the Maternal Child nurses at DCHD conducted 1,136 initial visits with families. Of these families, nearly 200 required additional serves and follow-ups. Part of the case management needed is referrals to community resources. 2,246 clients received a community referral, 457 clients were screened for postpartum depression and 801 children were screened for developmental delays.

#### WIC

Since 2007, the WIC cash-value benefit (CVB) has provided families with money to purchase fresh fruits and vegetables as part of their WIC food package. This year, the CVB amounts, now include frozen fruits and vegetables, in addition to fresh produce. The amounts were adjusted due to inflation and were increased to the following:

- Children increased from \$9/child to \$25/child
- Pregnant and Postpartum women increased from \$11 to \$44
- Breastfeeding women increased from \$11 to \$49

This adjustment was effective October 1, 2022 to September 30, 2023, or until otherwise specified by the United States Department of Agriculture (USDA). 23 Local Grocery Stores accept WIC Food Benefits where \$2,392,408.76 was spent through the WIC Food Benefit Program.

The WIC program has also created a robust partnership with the Utah Diaper Bank. Through this partnership, DCHD WIC distributed 53,836 diapers to WIC participants. WIC focuses on breastfeeding and the benefits of breastfeeding for infants. In 2022, all WIC staff were required to complete a new breastfeeding curriculum which helped the staff gain knowledge to support clients breastfeeding. In 2022, there was an increase in the number of WIC participants breastfeeding their infants for 6 or more months.



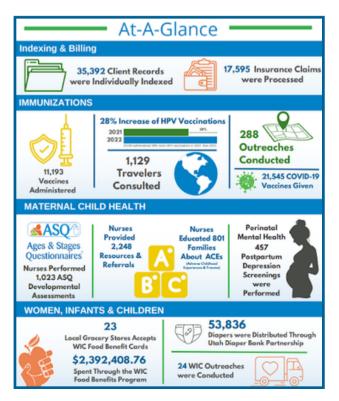


## **Family Health Services Division**

#### **Medical Billing and Indexing**

A vital part of Family Health Services is billing for the services we provide. Family Health Services works closely with Medicare, Medicaid, and commercial health insurance companies to stay current and up-to date with provider credentialing. Health insurance companies develop fee schedules and contracts that determine the amount we are paid for each service. With the constant changing of vaccine costs, we monitor each fee schedule to ensure reimbursement rates equal vaccine costs. In 2022, 17,595 insurance claims for services were processed by staff.

Another aspect of Family Health Services, is indexing all of the encounter forms and documentation for each individual service provided. When clients receive a service, it is documented by our staff, then scanned and indexed into an electronic database called OnBase. Prior to digital indexing, all records are thoroughly audited for accuracy. The indexing program follows a strict records retention schedule that is compliant with Davis County and HIPAA retention regulations. In 2022, 35,392 individual clinical records were indexed by Family Health Services staff.



You can find the entire 2022 Annual Report for the Family Health Services Division on DCHD's website by **clicking here.** 





HEALTH DEPARTMEN

# 2022 Year in Review

## **Senior Services Division**

#### Overview

The Senior Services Division plans and implements programs, services, and policies supporting the needs of the county's aging population. These objectives are achieved through many services including but not limited to:

- In Home Services that support independence for older adults as their care needs change preventing premature long-term facility placement. These support services include: assistance with daily living activities like bathing, small meal preparation, chore or housekeeping, home adaptations, and respite for caregivers. Additionally, home delivered meals are provided to vulnerable older adults who are homebound and in need of nutritional support and medical transportation to critical medical appointments within the County.
- Our three Senior Activity Centers: North Davis (Clearfield), Central Davis (Kaysville), and South Davis (Bountiful). These centers offer highly beneficial opportunities for social interaction, congregate dining, and educational and evidenced-based classes for staying active and healthy.
- Community outreach and engagement efforts in which our Retired and Senior Volunteer Program (RSVP) provides hundreds of volunteers with the opportunity to make a positive impact within their community by volunteering at locations like animal shelters, food pantries, and state parks. We answer calls, connect seniors to resources, provide Medicare Counseling, and protect the rights of residents in longterm care facilities through our Ombudsman Program.

### **Division Highlights**

• Rides4Health (Non-Emergency Medical Transportation)



Davis County Senior Services provides curb-to-curb non-emergency medical transportation throughout Davis County for individuals age 60+. In 2022, we branded our medical transportation service as Rides4Health.



## **Senior Services Division**

Rides4Health transported 214 clients and provided over 4,634 one-way trips to help connect our aging population to healthcare needs including: doctor appointments, pharmacies to pick up medication, mental health services, physical therapy, dental care, life-saving dialysis treatments, and to receive disease preventable vaccinations (ie: COVID-19, Flu, etc.) In the 2022 Transportation Survey taken by Davis County Senior Services transportation clients, 98.9% of respondents said that our transportation service has helped them.

### • Retired Senior Volunteer Program (RSVP)

The Davis County Senior Services Division is an AmeriCorps Seniors grantee and receives funding through their RSVP program. RSVP finds meaningful volunteer opportunities for individuals 55 years of age and older. Volunteering helps enrich the lives of those they serve and those who serve; 84% of AmeriCorps Seniors volunteers report improvements in health and well-being after just one year of service.



Davis County RSVP has 265 volunteers serving within the County at one of our organization volunteer sites. The program provides community engagement opportunities for older adults and has a huge impact on our community. RSVP volunteers serve at Antelope Island State Park, Eccles Wildlife Education Center, Bountiful Community and Open Doors food pantries, Bountiful Davis Arts Center, Bountiful History, Layton Heritage and Syracuse Regional Museums, Davis County Senior Centers, Davis County Animal Care, Davis County Art Council, Davis County libraries, The Alzheimer's Association, multiple hospice centers, Lakeview Hospital, Safe Harbor, and several Davis School District elementary schools.





## **Senior Services Division**

#### • Senior Center Activities "Restart"

After slowly reopening the centers during 2021, it was apparent that current and potential clients were looking for more activities and interaction with others. Seeing this need, the senior activity centers began to offer bus trips again, in late 2022. Trips included: lunch at local restaurants, canyon drives to see the fall leaves, holiday lights tours, and shows at Kingsbury Hall.

The three centers also hosted combined center events that encouraged patrons from each center to interact and socialize with other center patrons. Events included: a summer BBQ, a Halloween party, a New Year's Eve celebration, and two Senior Health Resource Fairs.

#### Medicare

State Health Insurance Assistance Program (SHIP) is a program that helps provide local, unbiased Medicare counseling and assistance. This program provides one-on-one counseling as well as outreach and educational events to help individuals navigate, understand, and compare their Medicare options. In 2022, our SHIP program highlights include: 2,204 individuals reached through outreaches, 1,799 individual contacts made, 100 outreach and educational events and \$54,762 savings to Medicare beneficiaries in prescription drug and premium costs.

Senior Medicare Patrol (SMP) is a program that helps empower and assist Medicare beneficiaries to prevent, detect, and report Medicare fraud, errors, and abuse. During 2022, our SMP program highlights include: 2,204 individuals reached through outreaches, 1,703 outreach and educational events/presentations and 100 outreach and educational events.

Medicare Improvement for Patients and Providers Act (MIPPA) program is a program that helps Medicare beneficiaries with limited income and assets learn about and apply for programs that may help with the costs of Medicare. These programs are known as Medicare Part D Low Income Subsidy (LIS) and Medicare Savings Programs (MSP). During the year 2022. our MIPPA program achieved: 2,028 individuals reached through outreaches, 1,639 outreach events and 19 applications were submitted.



## **Senior Services Division**

#### • Utah State University Partnership

#### **Beeyonder**

o In partnership with Utah State University Institute for Disability Research, Policy and Practice, the Davis County Senior Services Division was able to purchase virtual reality world tours that any older adult is able to access and view within one of the senior activity centers or from their home. This provided older adults within the County the opportunity to "travel" when health risks were still present. The Catacombs of France; Plymouth, Massachusetts, Ireland, Brazil and Cherry Blossoms in Japan were some of the locations visited.

#### Vaccination Efforts in Older Adults

 The Davis County Senior Services Division partnered with the Family Health Services Division to promote COVID-19, Influenza (Flu), and Pneumonia vaccinations to the older adult community. To improve accessibility, 32 in-home vaccinations clinics were provided to older adults who were homebound or medically vulnerable. Additionally, 11 total vaccination clinics, were held at the three senior activity centers in which transportation was provided if needed. A total of 300 older adults received vaccinations at these clinics.

### Utah Transit Authority

Davis County participates on UTA's Local Coordinating Council, a work group dedicated to improving access to transportation and mobility solutions for older adults and people with disabilities. Collaboration with UTA, Roads to Independence and Weber Human Services, yielded the Volunteer Driver Voucher Program which provides reimbursement for volunteer drivers providing transportation to older adults.

Additionally, in 2022, UTA On Demand expanded service to the south end of Davis County. On Demand is an innovative form of transportation similar to other ridesharing services like UBER/LYFT, that connect riders with other transit services like TRAX, FrontRunner, or Bus, as well as to other destinations in the community, for a flat rate of \$2.50.





## **Senior Services Division**

### University of Utah

The University of Utah Department of Family and Preventive Medicine were awarded an ACL Discretionary grant to research malnutrition in older adults in Utah. As an area on aging agency, Davis County partnered with them to provide information of clients receiving Meals on Wheels who were at risk for malnutrition and re-hospitalization. Through these efforts, clients receive services for six months from a registered dietitian. With an additional grant, also received in 2022, the University has continued the study of malnutrition in our senior activity centers group dining settings.

### • Coalition for Abuse Prevention of Elderly

The Coalition for Abuse Prevention of the Elderly (CAPE) is comprised of agencies representing aging, adult protective, law enforcement, legal, mental health, domestic violence, and victims advocate services. Their mission is to shield older adults from abuse, neglect, exploitation and fraud through prevention, awareness, education and justice. CAPE met ten (10) times in 2022, and worked together to review and resource 20 cases.

You can find the entire 2022 Annual Report for the Senior Services Division on DCHD's website by **clicking here.** 





# | 2022 Year in Review

## **Other Reports of Interest**

#### • 2022 Health Strategy Bureau Impact Report

The Health Strategy Bureau is a multidisciplinary team working on emerging issues, broad cross-cutting topics, and community priorities. The Bureau works to address community needs and gaps not addressed by other more traditional areas of the health department. We use a teamwork approach as our standard practice for complex public health issues. Each project and initiative benefits from the expertise of Community Health Educators, Community Health Workers, Community Outreach Planners, and Epidemiologists in consultation with community partners and stakeholders. To read the report, **click here.** 

### • 2022 CHIP Progress Report

The purpose of the 2022 annual progress report is to document progress toward county health priorities included in the 2019-2023 Davis4Health Community Health Improvement Plan, also known as the CHIP. The three priorities are:

- Suicide
- Adverse Childhood Experiences & Trauma
- Opioids

Partners work together to implement the Community Health Improvement Plan. Objectives and outcomes are reviewed each year to determine if any revisions or updates are needed. Progress is monitored throughout implementation and this annual report is prepared to document partners' cumulative effort. This report documents that we are acting on what's important and evaluating our actions. To read the report, **click here.** 

### 2022 COVID-19 Vaccine Equity Progress Report

The purpose of this report is to reflect on Davis County's progress toward COVID-19 vaccine equity goals established in 2021 and to outline goals for future vaccine equity efforts. To read the report, **click here.** 

### • 2022 Pacific Islander Community Health Indicator Report

This report provides estimates for community health indicators in the Pacific Islander population of Davis County with comparisons to the county and state. To read the report, **click here.** 





# **Contact Us**



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